



THE CONSTRUCTION STORE

2019 CATALOGUE



1300 763 288
www.constore.com.au

COMPANY PROFILE

The Construction Store is an Australian owned construction product supply company. We pride ourselves on supplying the best products currently available on the market at genuine prices with minimum fuss. Our product knowledge gained from hands-on experience is key to giving customers what they require, when they require it.

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CONTENTS

EXPANSION JOINTING PRODUCTS

05

The two main types of Expansion Joint Material available are Expansion Foam (both flexible and rigid) and Bitumen Impregnated Fibre Board

FORMING

09

Forming encompasses all products associated with forming up concrete structures such as Pecafil Sacrificial Formwork, Stremaform Formwork Elements, Composite Column Tubes, Timber, Polystyrene & Cardboard Void Forming products.

REINFORCEMENT, DOWELS & CONTINUITY PRODUCTS

15

From Builders Film & Bar Chairs to Galvanised or Stainless Steel Mesh and Bar, Rectangular or Diamond Plate Dowels and Sleeves, Square or Round Bar Dowels and Sleeves, Tie Bars, Starter Bars and Threaded Anchors/ Ferrules, Reinforcement Bar Couplers, Pull-Out Boxes, Shear Stud Rails and Shear Load Connectors.

FLOOR JOINTING SYSTEMS

33

Floor joint construction times and performance can be improved through the use of products such as Armour Joint Systems, Pour-through Expansion Joint Systems, Plate Dowel Cradles and Keyjoints.

BRICK AND MASONRY SUNDRIES

39

Common sundries that are used in typical brick and block construction include Aluminium Dampcourse, Polythene Dampcourse, Bitumen Mastic Sealant, Lead Dampcourse & Flashing, Slip Joint, Bricktor Mesh, Weepa Holes, Access Panels, Hoop Iron and all Brick Ties. Our Shelf angles, Lintels, Angles and Flat Bars conform to Australian Standards. Our Galvanised Shelf Angles conform to earthquake and fire codes and can be custom designed for a particular installations' requirement

CONCRETE COATINGS & TREATMENTS

51

Concrete Curing Compounds, Surface Coatings, Penetrating Sealers and Hardeners for concrete structures can be spray or brush applied.

WATERSTOPS & DRAINAGE

55

Our range of Waterstops includes Bentonite, Rubber and Polyurethane Swellable types and PVC cast-in non-swellable types. Waterproofing products are Roller/brush applied membranes as well as simple Corflute. We supply a range of Drain Sheets, Strip Filter, Drainage Cells, Ag Pipe and Geotextiles to suit most applications.

CONCRETE PATCHING, FILLING & LEVELLING

59

We supply a wide range of cement based mortars, grouts and floor levellers for use in concrete structures. The range includes products with high strength, low shrinkage, high flowability, resistance to corrosion and chemicals. Brands such as Aftek, Sika, Davco Lanko and Parchem are available.

FASTENERS, CHEMICAL ADHESIVES & ACCESSORIES

63

All common Fasteners, Anchor Bolts, Chemical Adhesives and Expanding Foams that meet Australian Standards

JOINT SEALANTS & ACCESSORIES

67

Dowsil Silicone Sealants and Sika Polyurethane Sealants amongst others are stocked as well as a complete range of tools and accessories associated with joint sealing. Dispensing equipment such as manual or battery driven hand guns, air driven drum pumps, backer rod insertion tools, joint preparation equipment, scrapers and spatulas.

CONCRETE REPAIR PRODUCTS, TOOLS & ACCESSORIES

73

Our range of polymer repair products include Roadware 10 Minute Concrete Mender, Roadware Matchcrete Clear, Flexkrete™ 1 Hour Fast Set Concrete Repair System, TuffJoint Polyurea and all associated tools and accessories such as grinding blades and discs, scrapers and wire brushes

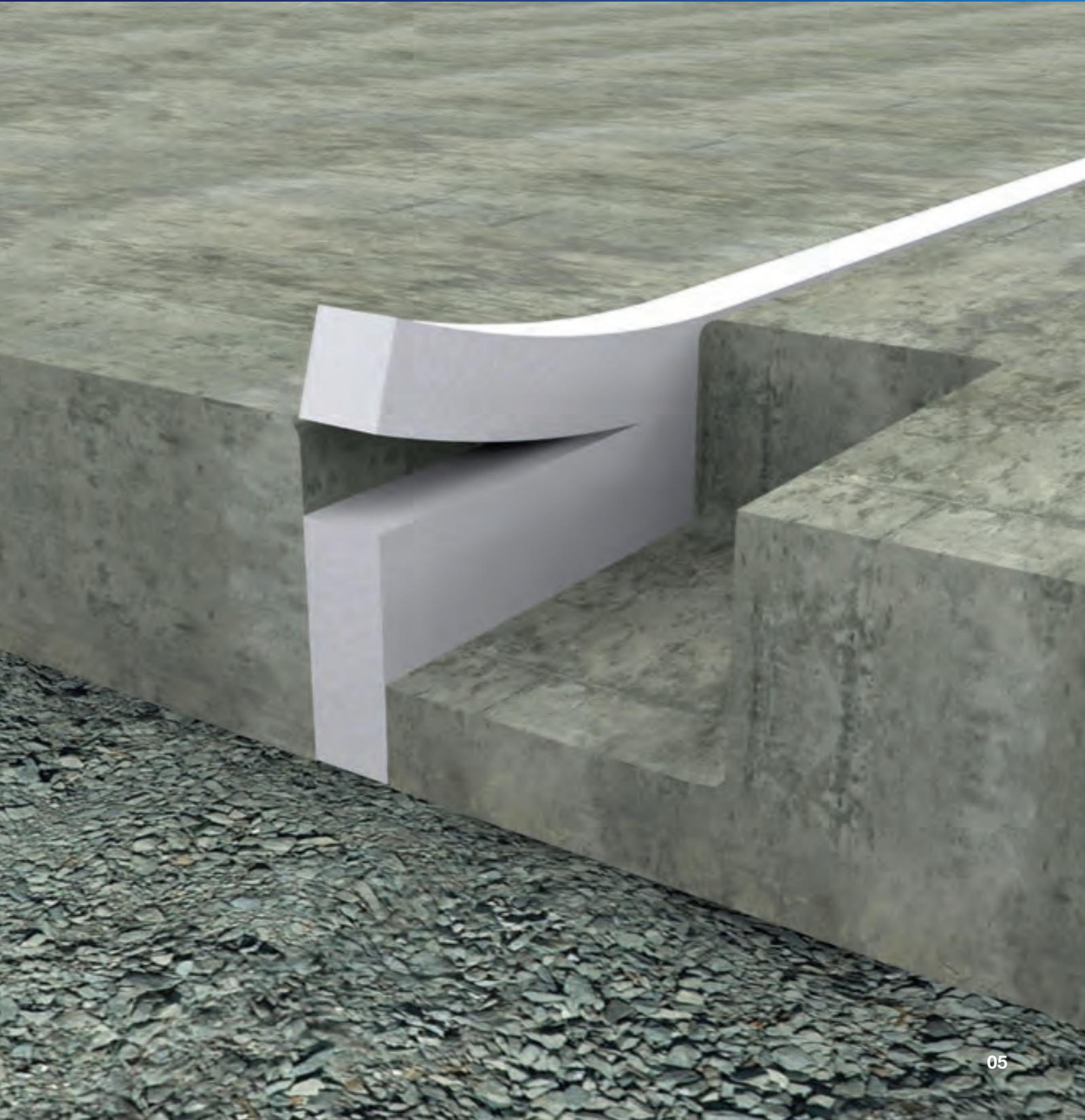
CONSTRUCTION SITE SUNDRIES

81

All common items that are used day-to-day on the Construction Site such as Survey Marking Paints, Star Posts, Window & Carpet Protection, and Safety Barrier Tapes etc.

EXPANSION JOINTING PRODUCTS

The two main types of Expansion Joint Material available are Expansion Foam (both flexible and rigid) and Bitumen Impregnated Fibre Board.



EXPANSION FOAM



There are two main types of Expansion Joint Material available such as Expansion Foam and Bitumen Impregnated Fibre Board.

EXPANSION FOAM

Our Expansion Foam is a closed cell polyethylene foam expansion joint filler specifically designed for use in brick and block work, isolation joints, hinge joints, deck slabs, retaining walls, reservoirs, subways, bridges, basement structures, sewage treatment works, water channels and culverts. It is available in both flexible and rigid with or without adhesive backing.

FLEXIBLE FOAM

PRODUCT CODE	DESCRIPTION
	10mm THICK ROLLS – ADHESIVE BACKED
FOA028	Flexible Foam - 50mm x 10mm x 25 metres roll - Adhesive
FOA030	Flexible Foam - 75mm x 10mm x 25 metres roll - Adhesive
FOA002	Flexible Foam - 100mm x 10mm x 25 metres roll - Adhesive
FOA005	Flexible Foam - 125mm x 10mm x 25 metres roll - Adhesive
FOA007	Flexible Foam - 150mm x 10mm x 25 metres roll - Adhesive
FOA011	Flexible Foam - 175mm x 10mm x 25 metres roll - Adhesive
FOA016	Flexible Foam - 200mm x 10mm x 25 metres roll - Adhesive
FOA018	Flexible Foam - 250mm x 10mm x 25 metres roll - Adhesive
FOA020	Flexible Foam - 300mm x 10mm x 25 metres roll - Adhesive
FOA025	Flexible Foam - 350mm x 10mm x 25 metres roll - Adhesive
FOA026	Flexible Foam - 400mm x 10mm x 25 metres roll – Adhesive
	20mm THICK ROLLS – ADHESIVE BACKED
FOA008	Flexible Foam - 150mm x 20mm x 15 metres roll - Adhesive
FOA036	Flexible Foam - 160mm x 20mm x 15 metres roll - Adhesive
FOA042	Flexible Foam - 170mm x 20mm x 15 metres roll - Adhesive
FOA014	Flexible Foam - 180mm x 20mm x 15 metres roll - Adhesive
FOA017	Flexible Foam - 200mm x 20mm x 15 metres roll - Adhesive
FOA045	Flexible Foam - 250mm x 20mm x 15 metres roll - Adhesive
FOA022	Flexible Foam - 300mm x 20mm x 15 metres roll - Adhesive
FOA038	Flexible Foam - 450mm x 20mm x 15 metres roll – Adhesive

EXPANSION FOAM

PRODUCT CODE	DESCRIPTION
	10mm THICK ROLLS – PLAIN
FOA027	Flexible Foam - 50mm x 10mm x 25 metres roll - Plain
FOA029	Flexible Foam - 75mm x 10mm x 25 metres roll - Plain
FOA001	Flexible Foam - 100mm x 10mm x 25 metres roll - Plain
FOA004	Flexible Foam - 125mm x 10mm x 25 metres roll - Plain
FOA006	Flexible Foam - 150mm x 10mm x 25 metres roll - Plain
FOA015	Flexible Foam - 200mm x 10mm x 25 metres roll - Plain
FOA019	Flexible Foam - 250mm x 10mm x 25 metres roll - Plain
FOA021	Flexible Foam - 300mm x 10mm x 25 metres roll - Plain

****Please contact TCS representative for other sizes and Custom Profiles**



RIGID FOAM

Rigid foam (referred to as Stiff Joint) is a closed cell, fire-retardant compression resistant polyolefin foam with an outer skin. The foam is free of heavy metals and plasters and CFCs. Stiff Joint is commonly used for forming expansion joints in concrete, brickwork and pathways, and in the construction of water retaining structures. It can be supplied in standard strips and sheets or it can be profile cut into almost any profile.

PRODUCT CODE	DESCRIPTION
FOA043	Stiff Joint Foam - 10mm x 70mm x 2.4m
FOA037-1	Stiff Joint Foam - 10mm x 100mm x 2.4m
FOA037	Stiff Joint Foam - 10mm x 300mm x 2.4m

****Please contact TCS representative for other sizes and Custom Profiles**

BITUMEN IMPREGNATED FIBRE BOARD (BIFB)



BIFB is suitable for forming/filling expansion joints in a wide variety of concrete structures. It is used in medium to large concrete slab work and other flatwork applications such as roadways, airport runways, footpaths, warehouse flooring, driveways, parking lots, patios and curbs.

PRODUCT CODE	DESCRIPTION
JOF003	Bitumen Impregnated Fibre Board - 60mm x 9.5mm x 2.4m
JOF004	Bitumen Impregnated Fibre Board - 75mm x 9.5mm x 2.4m
JOF005	Bitumen Impregnated Fibre Board - 100mm x 9.5mm x 2.4m
JOF006	Bitumen Impregnated Fibre Board - 125mm x 9.5mm x 2.4m
JOF007	Bitumen Impregnated Fibre Board - 150mm x 9.5mm x 2.4m
JOF008	Bitumen Impregnated Fibre Board - 200mm x 9.5mm x 2.4m
JOF013	Bitumen Impregnated Fibre Board - 250mm x 9.5mm x 2.4m
JOF009	Bitumen Impregnated Fibre Board - 300mm x 9.5mm x 2.4m
JOF010	Bitumen Impregnated Fibre Board - 400mm x 9.5mm x 2.4m
JOF011	Bitumen Impregnated Fibre Board - 900mm x 9.5mm x 2.4m
JOF014-1	Bitumen Impregnated Fibre Board - 900mm x 12.7mm x 2.4m
JOF014	Bitumen Impregnated Fibre Board - 1200mm x 12.7mm x 2.4m

FORMING

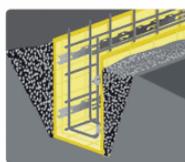
Forming encompasses all products associated with forming up concrete structures such as Pecafil Sacrificial Formwork, Stremaform Formwork Elements, Composite Column Tubes, Timber, Polystyrene & Cardboard Void Forming products.



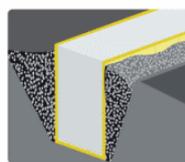
PECAFIL SACRIFICIAL FORMWORK



1 Placement des armatures et les distanciers en plastic profil type A



2 Remblayer autour du Pecafil®



3 Couler le béton



PECAFIL® SACRIFICIAL FORMWORK

The Pecafil sacrificial formwork is a cost effective, permanent formwork for the construction of ground beams, semi-raft foundations, box-out shutters, floor-edge forms, pile caps and bases. It can be used as a separation material between the concrete face and steel sheet piles or contiguous concrete piles, and can also be adapted for use as weather, dust and privacy protection screens.

PRODUCT CODE	DESCRIPTION
FWK006	Pecafil flat sheet - 600mm x 2250mm (1.35 sq.m)
FWK007	Pecafil flat sheet - 900mm x 2250mm (2.025 sq.m)
FWK003	Pecafil flat sheet - 1200mm x 2250mm (2.7 sq.m)
FWK004	Pecafil flat sheet - 1500mm x 2250mm (3.375 sq.m)
FWK005	Pecafil flat sheet - 1800mm x 2250mm (4.05 sq.m)



Stremaform® formwork elements for working joints divide large structural components into individual concreting sections. The prefabricated elements are used as permanent formwork in floor slabs, ceilings and walls. Stremaform® formwork guarantees a rough surface. Shear forces are transmitted via this working joint. The formwork lies between the continuous reinforcement layers so that there is no need to interrupt the reinforcement.

PRODUCT CODE	DESCRIPTION
FWK012	STREMAFORM - Standard 400mm x 2400mm
FWK014	STREMAFORM - Standard 1000mm x 2400mm
FWK013	STREMAFORM - Custom

****Please contact TCS representative for other sizes and Custom Profiles**

COLUMN TUBE - COMPOSITE



Composite tubing for concrete columns provide a light weight for ease of handling, waterproof for weather resistance, easy to cut to length, easy to strip alternative to conventional column forms. They are available in standard spiral tube or smooth lined to produce a smooth concrete finish.

PRODUCT CODE	DESCRIPTION
COL021	Plain Spiral Tubes - 300mm diameter x 2000mm long
COL008	Plain Spiral Tubes - 300mm diameter x 2400mm long
COL013	Plain Spiral Tubes - 400mm diameter x 2000mm long
COL004	Plain Spiral Tubes - 400mm diameter x 2400mm long
COL016	Plain Spiral Tubes - 400mm diameter x 2700mm long
COL010	Plain Spiral Tubes - 400mm diameter x 3000mm long
COL017	Plain Spiral Tubes - 400mm diameter x 3800mm long
COL005	Plain Spiral Tubes - 400mm diameter x 4300mm long
COL020	Plain Spiral Tubes - 450mm diameter x 2000mm long
COL015	Plain Spiral Tubes - 450mm diameter x 2700mm long
COL023	Plain Spiral Tubes - 450mm diameter x 3000mm long
COL024	Plain Spiral Tubes - 500mm diameter x 2000mm long
COL024-1	Plain Spiral Tubes - 500mm diameter x 3000mm long
COL019	Plain Spiral Tubes - 550mm diameter x 3000mm long
COL046	Plain Spiral Tubes - 600mm diameter x 1600mm long
COL026	Plain Spiral Tubes - 600mm diameter x 2000mm long
COL029	Plain Spiral Tubes - 600mm diameter x 2400mm long
COL001	Plain Spiral Tubes - 600mm diameter x 3000mm long
COL012	Plain Spiral Tubes - 600mm diameter x 3600mm long
COL007	Plain Spiral Tubes - 600mm diameter x 4500mm long
COL011	Plain Spiral Tubes - 800mm diameter x 3600mm long
COL025-2	Plain Spiral Tubes - 900mm diameter x 500mm long
COL031	Plain Spiral Tubes - 900mm diameter x 1000mm long
COL025	Plain Spiral Tubes - 900mm diameter x 3000mm long
COL025-1	Plain Spiral Tubes - 900mm diameter x 3500mm long
COL033	Filament Tape for Column Tubes

****Please contact TCS representative for other sizes and Custom Profiles**

TIMBER



PRODUCT CODE	DESCRIPTION
BUI221-6	EDGEFORM LVL - 100mm x 36mm x 6m length
BUI221-5	EDGEFORM LVL - 150mm x 36mm x 6m length
BUI221-4	TRUFORM LVL - 150mm x 77mm x 6m length
BUI221	TRUFORM LVL - 95mm x 47mm x 6m length
BUI221-7	TRUFORM LVL - 95mm x 65mm x 6m length
BUI221-1	MGP10 PINE FRAMING 90mm x 45mm x 6m
BUI092-2	PLYWOOD CD STRUCTURAL - 2.4m x 1.2m x 15mm
BUI092	PLYWOOD CD 17mm - 1200mm x 2400mm Imp Pina A Bond
BUI092-1	PLYWOOD CPD 18mm - 1200mm x 2400mm Non Structural

****Please contact TCS representative for other sizes and grades**

POLYSTYRENE AND CARDBOARD VOID FORMING PRODUCTS



Our range of void forming products include Solid Polystyrene panels, Waffle Pods, Corrugated Cardboard type panels and Expanded Paper Honeycomb (EPH).

Polystyrene is an extremely versatile product and is a very practical, economic and efficient insulation void forming material which can be applied to all areas of building construction. Standard Waffle Pods and Solid panels are available or custom shapes and sizes can be produced to order from numerous grade densities.



Cardboard type void forms create a space between concrete structures and expansive soils, thereby isolating the concrete from reactive soil, ground movement, mine subsidence, noise and vibration affected sites. The cardboard panel provides a temporary support platform for concrete placement until the structural slab sets and can support itself across drilled piers, pads, intermittent footings or other supporting concrete work. The cardboard material gradually absorbs ground moisture and loses its strength and subsequently disperses after the concrete has set, creating a space into which soil can expand without causing damage to a building.

PRODUCT CODE	DESCRIPTION
POL002	POLYSTYRENE - "H" Grade
POL001	POLYSTYRENE - "L" Grade
POL008	POLYSTYRENE - "M" Grade
POL006	POLYSTYRENE - "S" Grade
POL001-1	POLYSTYRENE - "SL" Grade
POL009	POLYSTYRENE - SOLID 1100 x 1100 x 100mm Thick
POL010	POLYSTYRENE - SOLID 1100 x 1100 x 150mm Thick
POL005	POLYSTYRENE WAFFLE POD - STANDARD
POL011	POLYSTYRENE WAFFLE POD - 1100 x 1100 x 300mm Thick
VOID011	EPH (cardboard) - 20mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID014	EPH (cardboard) - 30mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID003	EPH (cardboard) - 40mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID002	EPH (cardboard) - 50mm thick x 2400mm x 1200mm (2.88 sq.m)

**** Please contact TCS for your specific requirements**

POLYSTYRENE AND CARDBOARD VOID FORMING PRODUCTS

PRODUCT CODE	DESCRIPTION
VOID005	EPH (cardboard) - 75mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID006	EPH (cardboard) - 100mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID012	EPH (cardboard) - 125mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID007	EPH (cardboard) - 150mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID008	EPH (cardboard) - 175mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID013	EPH (cardboard) - 180mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID009	EPH (cardboard) - 200mm thick x 2400mm x 1200mm (2.88 sq.m)
VOID010	100um Plastic Bag - per panel

**** Please contact TCS for your specific requirements**

REINFORCEMENT, DOWELS & CONTINUITY PRODUCTS

Everything from Builders Film & Bar Chairs to Galvanised or Stainless Steel Mesh and Bar, Rectangular or Diamond Plate Dowels and Sleeves, Square or Round Bar Dowels and Sleeves, Tie Bars, Starter Bars and Threaded Anchors/Ferrules, Reinforcement Bar Couplers, Pull-Out Boxes, Shear Stud Rails and Shear Load Connectors.



DOWELS & SLEEVES



Dowels are available in either Plate, Square or Round section, in many various sizes and lengths, either plain or galvanized. Covers and sleeves come in various configurations such as plastic, metal, composite with compressible inserts, end caps etc. with various methods for attaching to formwork.

PRODUCT CODE	DESCRIPTION
	SLEEVES
DOS024	Round Dowel Sleeve 12mm x 150mm long
DOS027	Round Dowel Sleeve 16mm x 230mm long incl. Nail Base
DOS030	Round Dowel Sleeve 20mm x 230mm long incl. Nail Base
DOS030-1	Round Dowel Sleeve 20mm x 300mm long incl. Nail Base
DOS029	Round Dowel Sleeve 24mm x 225mm long incl. Nail Base
DOS029-1	Round Dowel Sleeve 33mm x 240mm long
DOS028	Round Dowel END CAP to suit R20 - R36
DOS026	Square Plastic Dowel Sleeve 16mm x 230mm long incl. Nail Base
DOS037	Square Plastic Dowel Sleeve 20mm x 230mm long incl. Nail Base
DOS001	Flanged Square Metal Dowel Sleeve 16mm x 220mm - 20mm Foam
DOS002	Flanged Square Metal Dowel Sleeve 20mm x 220mm - 20mm Foam
DOS003	Flanged Square Metal Dowel Sleeve 25mm x 220mm - 20mm Foam
	DOWELS
DOW064	DUO-DOWEL DD6B - 6mm Plate and Multi-Directional Sleeve - Black
DOW065	DUO-DOWEL DD10B - 10mm Plate and Multi-Directional Sleeve - Black

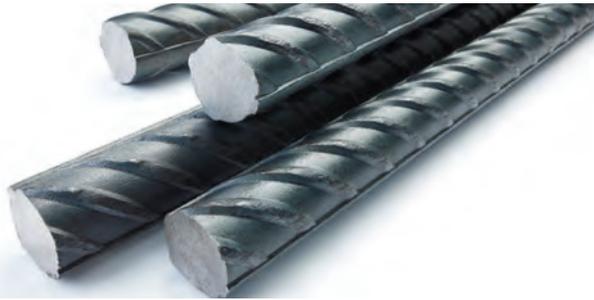
DOWELS & SLEEVES

PRODUCT CODE	DESCRIPTION
DOW066	DUO-DOWEL DD6G - 6mm Plate and Multi-Directional Sleeve - Galvanised
DOW067	DUO-DOWEL DD10G - 10mm Plate and Multi-Directional Sleeve - Galvanised
DOW061-1	DD10mm Diamond Dowel (black) & Sleeve c/w tape and nails
DOW060-1	DD6mm Diamond Dowel (black) & Sleeve c/w tape and nails
DOW062-1	TD10mm Rectangular Plate Dowel (black) & Sleeve c/w tape and nails
DOW038	Round Dowel 12mm x 300mm - Galvanised
DOW008	Round Dowel 12mm x 400mm - Galvanised
DOW010	Round Dowel 12mm x 460mm - Galvanised
DOW012	Round Dowel 12mm x 600mm - Galvanised
DOW014	Round Dowel 16mm x 400mm - Galvanised
DOW041	Round Dowel 16mm x 450mm - Galvanised
DOW016-1	Round Dowel 16mm x 500mm - Galvanised
DOW016	Round Dowel 16mm x 600mm - Galvanised
DOW018	Round Dowel 20mm x 400mm - Galvanised
DOW051	Round Dowel 20mm x 450mm - Galvanised
DOW020	Round Dowel 20mm x 600mm - Galvanised
DOW022	Round Dowel 24mm x 450mm - Galvanised
DOW024	Round Dowel 24mm x 600mm - Galvanised
DOW046	Round Dowel 27mm x 450mm - Galvanised
DOW039	Round Dowel 27mm x 600mm - Galvanised
DOW057	Round Dowel 28mm x 450mm - Galvanised
DOW059	Round Dowel 30mm x 450mm - Galvanised
DOW026	Round Dowel 33mm x 450mm - Galvanised
DOW028	Round Dowel 33mm x 600mm - Galvanised
DOW058	Round Dowel 12mm x 400mm - Black
DOW009	Round Dowel 12mm x 460mm - Black
DOW011	Round Dowel 12mm x 600mm - Black
DOW013	Round Dowel 16mm x 400mm - Black
DOW015	Round Dowel 16mm x 600mm - Black
DOW017	Round Dowel 20mm x 400mm - Black
DOW040	Round Dowel 20mm x 500mm - Black

DOWELS & SLEEVES

PRODUCT CODE	DESCRIPTION
DOW019	Round Dowel 20mm x 600mm - Black
DOW042	Round Dowel 24mm x 400mm - Black
DOW021	Round Dowel 24mm x 450mm - Black
DOW023	Round Dowel 24mm x 600mm - Black
DOW025	Round Dowel 33mm x 450mm - Black
DOW027	Round Dowel 33mm x 600mm - Black
DOW055	Round Dowel 20mm x 300mm - Stainless Steel
DOW045	Round Dowel 20mm x 400mm - Stainless Steel
DOW050	Round Dowel 20mm x 450mm - Stainless Steel
DOW056	Round Dowel 20mm x 500mm - Stainless Steel
DOW048	Round Dowel 20mm x 600mm - Stainless Steel
DOW049	Round Dowel 20mm x 800mm - Stainless Steel
DOW0	Round Dowel 24mm x 600mm - Stainless Steel
DOW030	Square Dowel 16mm x 400mm - Galvanised
DOW032	Square Dowel 16mm x 600mm - Galvanised
DOW034	Square Dowel 20mm x 400mm - Galvanised
DOW035	Square Dowel 20mm x 500mm - Galvanised
DOW036	Square Dowel 20mm x 600mm - Galvanised
DOW0	Square Dowel 25mm x 500mm - Galvanised
DOW054	Square Dowel 32mm x 400mm - Galvanised
DOW043	Square Dowel 32mm x 500mm - Galvanised
DOW029	Square Dowel 16mm x 400mm - Black
DOW031	Square Dowel 16mm x 600mm - Black
DOW033	Square Dowel 20mm x 400mm - Black
DOW037	Square Dowel 20mm x 500mm - Black
DOW047	Square Dowel 20mm x 500mm - 316 Stainless Steel

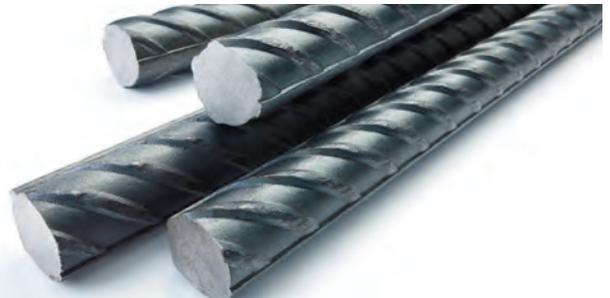
MESH AND BAR REINFORCEMENTS



GALVANISED OR STAINLESS STEEL MESH AND BAR

Hot Dipped Galvanised Steel or Stainless Steel ribbed profile reinforcement sheet mesh and trench mesh is available in most common sizes. Standard reinforcing mesh sizes are 6.0m x 2.4m for the SL and RL range of products. The trench mesh products all come 6.0m long with a variety of standard widths from 200mm to 400mm. Please contact TCS for your particular requirements.

TIE BARS, STARTER BARS AND THREADED ANCHORS/FERRULES



Tie Bars and Starter Bars are cut to length from deformed “N” bar and available in black, galvanized or stainless steel. Starter Bars and Threaded Anchors/Ferrules offer a simple connection method for construction joints, typically in wall to slab applications. The anchor/ferrule is cast into the face of the concrete wall. When the formwork and thread protection is removed, the reinforcing bar is screwed into the anchor/ferrule.

PRODUCT CODE	DESCRIPTION
REI040-1	N12 x 250mm Deformed Bar - Galvanised
REI040-2	N12 x 400mm Deformed Bar - Galvanised
REI018	N12 x 600mm Deformed Bar - Galvanised
REI040	N12 x 650mm Deformed Bar - Galvanised
REI042	N12 x 750mm Deformed Bar - Galvanised
REI043	N12 x 1000mm Deformed Bar - Galvanised

TIE BARS, STARTER BARS AND THREADED ANCHORS/FERRULES

PRODUCT CODE	DESCRIPTION
REI039-2	N12 x 600mm Deformed Bar - 316 Stainless
REI039-1	N12 x 650mm Deformed Bar - 316 Stainless
REI039	N12 x 650mm Deformed Bar - G2304 Stainless
REI004	N16 x 400mm Deformed Bar - Galvanised
REI005	N16 x 600mm Deformed Bar - Galvanised
REI019	N16 x 750mm Deformed Bar - Galvanised
REI019-1	N16 x 900mm Deformed Bar - Galvanised
REI044	N20 x 700mm Deformed Bar - Galvanised
REI038-1	N20 x 1050mm Deformed Bar - Galvanised
REI038	N20 x 1200mm Deformed Bar - Galvanised
REI038-3	N24 x 1250mm Deformed Bar - Galvanised
REI034-1	N32 x 2000mm Deformed Bar - Black
REI015-1	N12 x 600mm Starter Bar c/w M12 x 50mm threaded end and nut at opp. end.
REI017	N16 x 600mm Starter Bar c/w M16 x 50mm threaded end and nut at opp. end.
REI015	N20 x 600mm Starter Bar c/w M20 x 50mm threaded end and nut at opp. end.
REI015-2	N20 x 600mm Starter Bar c/w M20 x 50mm threaded end and SOCKET END
REI020	N20 x 750mm Starter Bar c/w M20 x 50mm threaded end and nut at opp. end.
REI021	N20 x 800mm Starter Bar c/w M20 x 50mm threaded end and nut at opp. end.
REI024	N20 x 900mm Starter Bar c/w M20 x 100mm threaded end and nut at opp. end.

****Please contact TCS representative for other sizes and bars shapes**

REINFORCEMENT BAR COUPLERS



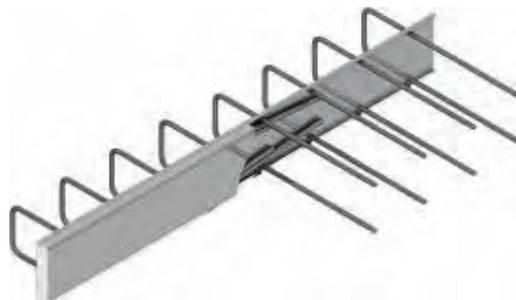
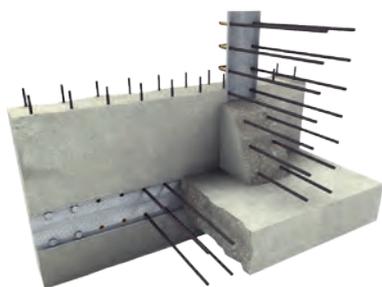
There are two main types of Reinforcement Bar Couplers – threaded bar type system or locking bolt/saddle type. The Threaded Bar type system consist of the coupler and the threaded bar to produce a full strength joint and best suited to large scale projects requiring a high volume of couplers. The end of each bar to be joined is threaded which screws into the threaded female coupling.

The Locking Bolt/Saddle type couplers are a cost-effective method of joining reinforcing bars, particularly when the fixed bar is already in place and threading cannot be easily performed. The bar ends are supported within the coupler by two serrated saddles, and as the locking bolts are tightened, the conical ends embed themselves into the bar and the serrated saddles bite into both the bar and the shell of the coupler.

PRODUCT CODE	DESCRIPTION
REI032	Ancon BTC12 Coupler
REI026	Ancon BTC16 Coupler
REI037	Ancon BTC24 Coupler
REI037-1	Ancon BTC28 Coupler
REI037-2	Ancon BTLN28 Locknut
REI045	Ancon MBT Rebar Couplers 16mm diameter
REI047	Ancon MBT Rebar Couplers 24mm diameter
REI047-1	Ancon MBT Rebar Couplers 28mm diameter
REI047-2	Ancon MBT Rebar Couplers 32mm diameter
REI047-3	Ancon MBT Rebar Couplers 36mm diameter

****Please contact TCS representative for other types**

PULL-OUT BOXES



Pull-Out Boxes provide a fast, easy and cost effective solution which allows formwork to be quickly erected and the concrete cast. Once the formwork is stripped, the reverse of the continuity strip can be removed, exposing the captive rebar stirrups which are then re-bent out to form the starter laps for the next element.

PRODUCT CODE	DESCRIPTION
KBX015	Ancon Keybox KB120U5-1000 N12 @ 200 centres 120 wide 1000 long
KBX016	Ancon Keybox KB120U6-1200 N12 @ 200 centres 120 wide 1200 long
KBX047	Ancon Keybox KB120U7-1000 (E150) N12 @ 150 centres 120 wide 1000 long (150 bar depth)
KBX046	Ancon Keybox KB120U7-1000 N12 @ 150 centres 120 wide 1000 long
KBX024	Ancon Keybox KB150U11-1200 N12 @ 110 centres 150 wide 1200 long
KBX017	Ancon Keybox KB150U5-1000 N12 @ 200 centres 150 wide 1000 long
KBX055	Ancon Keybox KB150U6-1000 N12 @ 200 centres 150 wide 1000 long
KBX018	Ancon Keybox KB150U6-1200 N12 @ 200 centres 150 wide 1200 long
KBX049	Ancon Keybox KB150U7-1000 (E150) N12 @ 150 centres 150 wide 1000 long (150 bar depth)
KBX048	Ancon Keybox KB150U7-1000 N12 @ 150 centres 120 wide 1000 long
KBX054	Ancon Keybox KB150U7-1000 N12 @ 150 centres 150 wide 1000 long
KBX023	Ancon Keybox KB150U9-1000 N12 @ 110 centres 150 wide 1000 long
KBX019	Ancon Keybox KB190U5-1000 N12 @ 200 centres 190 wide 1000 long
KBX020	Ancon Keybox KB190U6-1200 N12 @ 200 centres 190 wide 1200 long
KBX053	Ancon Keybox KB190U7-1000 N12 @ 150 centres 190 wide 1000 long
KBX025	Ancon Keybox KB190U9-1000 N12 @ 110 centres 190 wide 1000 long
KBX021	Ancon Keybox KB220U5-1000 N12 @ 200 centres 220 wide 1000 long
KBX022	Ancon Keybox KB220U6-1200 N12 @ 200 centres 220 wide 1200 long
KBX042	Ancon Keybox 16KB150U5-1000 N16 @ 200 centres 150 wide 1000 long
KBX005	Max Frank Stabox 12B1215 N12 @ 150 centres 120 wide 1250 long

PULL-OUT BOXES

PRODUCT CODE	DESCRIPTION
KBX010	Max Frank Stabox 12B1220 N12 @ 200 centres 120 wide 1250 long
KBX001	Max Frank Stabox 15B1210 N12 @ 100 centres 140 wide 1250 long
KBX006	Max Frank Stabox 15B1215 N12 @ 150 centres 140 wide 1250 long
KBX006-1	Max Frank Stabox 15B1215h13T N12 @ 150 centres 140 wide 1250 long
KBX011	Max Frank Stabox 15B1220 N12 @ 200 centres 150 wide 1250 long
KBX002	Max Frank Stabox 19B1210 N12 @ 100 centres 190 wide 1250 long
KBX007	Max Frank Stabox 19B1215 N12 @ 150 centres 190 wide 1250 long
KBX012	Max Frank Stabox 19B1220 N12 @ 200 centres 190 wide 1250 long
KBX003	Max Frank Stabox 22B1210 N12 @ 100 centres 220 wide 1250 long
KBX008	Max Frank Stabox 22B1215 N12 @ 150 centres 220 wide 1250 long
KBX013	Max Frank Stabox 22B1220 N12 @ 200 centres 220 wide 1250 long
KBX004	Max Frank Stabox 25B1210 N12 @ 100 centres 250 wide 1250 long
KBX009	Max Frank Stabox 25B1215 N12 @ 150 centres 250 wide 1250 long
KBX014	Max Frank Stabox 25B1220 N12 @ 200 centres 250 wide 1250 long

****Please contact TCS representative for other sizes and bars shapes**

SHEAR STUD PUNCHING REINFORCEMENT RAILS



Shear Stud Punching Reinforcement Rails are a double-headed stud anchor reinforcement system, typically used for concrete deck-to-column connections. The system is designed to transfer the load further into the concrete deck, create a larger shear area around the column, and resist punching shear forces.

Please note: Shear Stud Punching Reinforcement Rails are non-stock items and manufactured to order. Lead times apply.

PRODUCT CODE	DESCRIPTION
PUN002	Shear Stud Rail - 12mm dia. x 95 long - 4 x headed studs per rail
PUN002-3	Shear Stud Rail - 12mm dia. x 100 long - 4 x headed studs per rail
PUN003	Shear Stud Rail - 12mm dia. x 110 long - 4 x headed studs per rail
PUN004	Shear Stud Rail - 12mm dia. x 115 long - 4 x headed studs per rail
PUN005	Shear Stud Rail - 12mm dia. x 120 long - 4 x headed studs per rail
PUN006	Shear Stud Rail - 12mm dia. x 125 long - 4 x headed studs per rail
PUN007	Shear Stud Rail - 12mm dia. x 130 long - 4 x headed studs per rail
PUN008	Shear Stud Rail - 12mm dia. x 135 long - 4 x headed studs per rail
PUN009	Shear Stud Rail - 12mm dia. x 140 long - 4 x headed studs per rail
PUN010	Shear Stud Rail - 12mm dia. x 145 long - 4 x headed studs per rail
PUN011	Shear Stud Rail - 12mm dia. x 150 long - 4 x headed studs per rail
PUN012	Shear Stud Rail - 12mm dia. x 155 long - 4 x headed studs per rail
PUN013	Shear Stud Rail - 12mm dia. x 160 long - 4 x headed studs per rail
PUN014	Shear Stud Rail - 12mm dia. x 165 long - 4 x headed studs per rail
PUN014-1	Shear Stud Rail - 12mm dia. x 170 long - 4 x headed studs per rail
PUN015	Shear Stud Rail - 12mm dia. x 180 long - 4 x headed studs per rail
PUN015-1	Shear Stud Rail - 12mm dia. x 185 long - 4 x headed studs per rail
PUN016	Shear Stud Rail - 12mm dia. x 200 long - 4 x headed studs per rail
PUN016-1	Shear Stud Rail - 12mm dia. x 215 long - 4 x headed studs per rail
PUN017	Shear Stud Rail - 12mm dia. x 230 long - 4 x headed studs per rail

SHEAR STUD PUNCHING REINFORCEMENT RAILS

PRODUCT CODE	DESCRIPTION
PUN018	Shear Stud Rail - 12mm dia. x 365 long - 4 x headed studs per rail
PUN019	Shear Stud Rail - 12mm dia. x 450 long - 4 x headed studs per rail
PUN002-1	Shear Stud (headed stud only) - 12mm dia. x 95 long
PUN020-1	Shear Stud (headed stud only) - 12mm dia. x 120 long
PUN020-2	Shear Stud (headed stud only) - 12mm dia. x 130 long
PUN020-3	Shear Stud (headed stud only) - 12mm dia. x 140 long
PUN020-4	Shear Stud (headed stud only) - 12mm dia. x 150 long
PUN020-5	Shear Stud (headed stud only) - 12mm dia. x 160 long
PUN020-6	PL4 x 30mm x 500mm (RAIL ONLY)

**** Contact TCS for sizes not listed**

SHEAR LOAD CONNECTORS



Shear Load Connectors offer significant advantages over plain dowel bars. They are more effective at transferring load and allowing movement to take place. They are easier to fix on-site due to their two-part construction and they can prove to be a more cost-effective solution.

PRODUCT CODE	PRODUCT DESCRIPTION
SHE002	Ancon Staifix Doweling System DSD100 (complete)
SHE002-1	Ancon Staifix Doweling System DSD100 (female)
SHE002-2	Ancon Staifix Doweling System DSD100 (male)
SHE003	Ancon Staifix Doweling System DSD130 (complete)
SHE004	Ancon Staifix Doweling System DSD130 (Female)
SHE045	Ancon Staifix Doweling System DSD65 (complete)
SHE045-1	Ancon Staifix Doweling System DSD65 (Female)
SHE045-2	Ancon Staifix Doweling System DSD65 (Male)
SHE046	Ancon Staifix Doweling System DSD75 (complete)
SHE046-1	Ancon Staifix Doweling System DSD75 (Female)
SHE046-2	Ancon Staifix Doweling System DSD75 (Male)
SHE005	Ancon Staifix Doweling System DSDQ100 (complete)
SHE006	Ancon Staifix Doweling System DSDQ130 (complete)
SHE006-2	Ancon Staifix Doweling System DSDQ130F Female Unit
SHE006-1	Ancon Staifix Doweling System DSDQ130M Male Unit
SHE027-1	Ancon Staifix Doweling System DSDQ30 (Female)
SHE027-2	Ancon Staifix Doweling System DSDQ30 (Male)
SHE027	Ancon Staifix Doweling System DSDQ30(complete)
SHE007	Ancon Staifix Doweling System DSDQ50 (complete)
SHE007-1	Ancon Staifix Doweling System DSDQ50F Female Unit
SHE007-2	Ancon Staifix Doweling System DSDQ50M Male Unit
SHE014-2	Ancon Staifix Doweling System DSDQ65 - Female Unit only
SHE014-1	Ancon Staifix Doweling System DSDQ65 - Male Unit only
SHE014	Ancon Staifix Doweling System DSDQ65 (complete)

SHEAR LOAD CONNECTORS

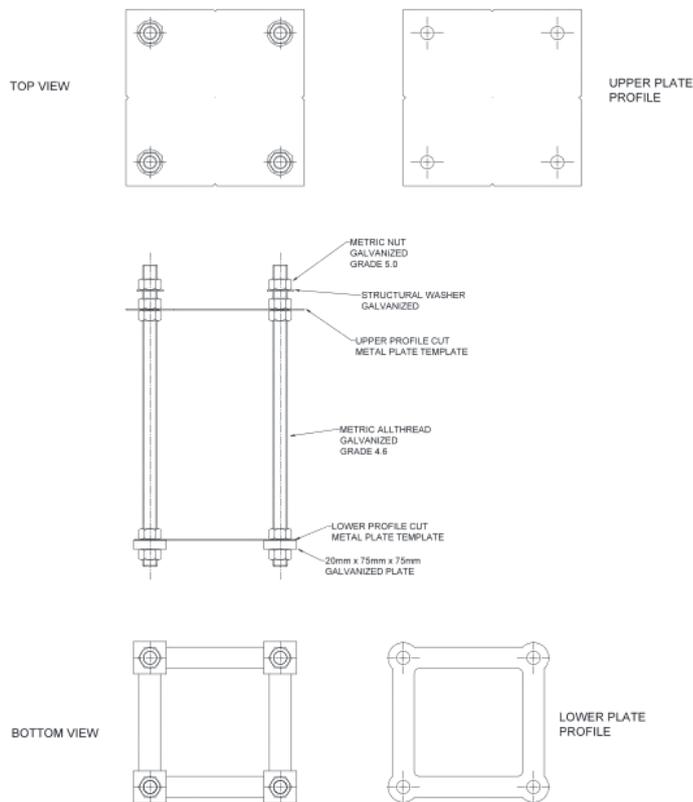
PRODUCT CODE	DESCRIPTION
SHE008	Ancon Staifix Doweling System DSDQ75 (complete)
SHE008-1	Ancon Staifix Doweling System DSDQ75F - Female Unit
SHE008-2	Ancon Staifix Doweling System DSDQ75M - Male Unit
SHE009	Ancon Staifix Doweling System EDSQ10 (complete)
SHE049-1	Ancon Staifix Doweling System ESDQ15 - Female Unit
SHE049	Ancon Staifix Doweling System ESDQ15 (complete)
SHE041-1	Ancon Staifix Doweling System ESDQ20 - Female Unit
SHE041	Ancon Staifix Doweling System ESDQ20 (complete)
SHE031	Ancon Staifix Doweling System ESDQ-L20 Lockable Dowel Slab to Slab Complete
SHE037	Ancon Staifix Doweling System ESDQ-L20W Lockable Dowel Slab to Wall Complete
SHE032	Ancon Staifix Doweling System HLDQ-L30 Lockable Dowel Slab to Slab
SHE047	Ancon Staifix Doweling System ESD15 (complete)
SHE047-1	Ancon Staifix Doweling System ESD15 (Female)
SHE047-2	Ancon Staifix Doweling System ESD15 (Male)
SHE048	Ancon Staifix Doweling System ESD20 (complete)
SHE048-1	Ancon Staifix Doweling System ESD20 (Female)
SHE048-2	Ancon Staifix Doweling System ESD20 (Male)
SHE030	Max Frank Edcodorn WQ40 Shear Force Dowel
SHE029	Max Frank Edcodorn WQ50 Shear Force Dowel
SHE035	Max Frank Edcodorn WQ95 Shear Force Dowel
SHE033	Max Frank Edcodorn WQ70 Shear Force Dowel
SHE038	Max Frank Edcodorn WQ100 Shear Force Dowel
SHE040	Max Frank Edcodorn WQ120 Shear Force Dowel
SHE028	Max Frank Edcodorn WQ150 Shear Force Dowel
SHE044	Max Frank Edcodorn WQ210 Shear Force Dowel
SHE043	Max Frank Egcodubel EDM20HFHQI Shear Force Dowel
SHE042	Max Frank Egcodubel EDM27HFHQI Shear Force Dowel

HOLD DOWN BOLTS

Bolt connections are used for connecting load-bearing structures, such as columns, beams and walls to other elements and foundations. The bolt connection enables an easy, fast and accurate installation. It is possible to adjust structures at the correct level and vertical position. Bolt connection capacities are defined by the bolts used in the connection and can be supplied with the appropriate templates, plates and washers.

**** HOLDING DOWN BOLTS ARE MANUFACTURED TO ORDER. PLEASE CONTACT TCS FOR PRICING**

TYPICAL HOLD DOWN BOLT ASSY.
INCL. TEMPLATE PLATES



BAR CHAIRS & SPACERS



Bar chairs and spacers for concreting provide support for both reinforcing mesh and bar, ensuring that the correct cover of concrete over the reinforcement is achieved.

PRODUCT CODE	DESCRIPTION
BARC001	Plastic Bar Chairs - 25/40 - bag of 100
BARC002	Plastic Bar Chairs - 50/65 - bag of 100
BARC003	Plastic Bar Chairs - 75/90 - bag of 100
BARC004	Plastic Bar Chairs - 85/100 - bag of 100
BARC005	Plastic Bar Chairs - 105/110 - bag of 100
BARC006	Plastic Bar Chairs - 145/150 - bag of 100
BARC007	Metal Spider Bar Chairs - 30mm - bag of 100
BARC008	Metal Spider Bar Chairs - 40mm - bag of 100
BARC009	Metal Spider Bar Chairs - 20mm - bag of 100
BARC010	Metal Spider Bar Chairs - 50mm - bag of 100
BARC011	Metal Spider Bar Chairs - 65mm - bag of 100
BARC012	Metal Spider Bar Chairs - 75mm - bag of 100
BARC013	Metal Spider Bar Chairs - 80mm - bag of 100
BARC014	Metal Spider Bar Chairs - 90mm - bag of 100
BARC015	Metal Spider Bar Chairs - 100mm - bag of 100
BARC016	Metal Spider Bar Chairs - 110mm - bag of 50
BUI173	60MPA Square Cast Concrete Spacer - 30mm Cover
BUI174	60MPA Square Cast Concrete Spacer - 35mm Cover
BUI175	60MPA Square Cast Concrete Spacer - 40mm Cover
BUI176	60MPA Square Cast Concrete Spacer - 45mm Cover
BUI177	60MPA Square Cast Concrete Spacer - 50mm Cover
BUI178	60MPA Square Cast Concrete Spacer - 55mm Cover
BUI179	60MPA Square Cast Concrete Spacer - 60mm Cover

BAR CHAIRS & SPACERS

PRODUCT CODE	DESCRIPTION
BUI180	60MPA Square Cast Concrete Spacer - 65mm Cover
BUI181	60MPA Square Cast Concrete Spacer - 70mm Cover
BUI182	60MPA Square Cast Concrete Spacer - 75mm Cover
BUI183	60MPA Square Cast Concrete Spacer - 80mm Cover
BUI184	60MPA Square Cast Concrete Spacer - 85mm Cover
BUI185	60MPA Square Cast Concrete Spacer - 90mm Cover
BUI186	60MPA Square Cast Concrete Spacer - 95mm Cover
BUI187	60MPA Square Cast Concrete Spacer - 100mm Cover
BUI167	Concrete Block Spacers - Square 40 mm (Bag of 75)
BUI172	Concrete Block Spacers - Square 50 mm (Bag of 110)
BUI192	Concrete Block Spacers - Square 60 mm (Bag of 90)
BUI193	Concrete Block Spacers - Square 70 mm (Bag of 70)
BUI193-2	Concrete Block Spacers - Square 75 mm (Bag of 65)
BUI193-1	Concrete Block Spacers - Round 90 mm (Bag of 30)
BUI211	Extruded Fibre Cement Bar spacer type "Banana N" - 50mm x 330mm



Plastic packers/Shims are available in multiple thicknesses for use in formwork, pre-cast panels and general construction.

PRODUCT CODE	DESCRIPTION
BUI214	Plastic Packer / Shim - 150mm x 100mm - 1mm thick - pack of 100
BUI214-1	Plastic Packer / Shim - 150mm x 100mm - 2mm thick - pack of 200
BUI214-2	Plastic Packer / Shim - 150mm x 100mm - 3mm thick - pack of 100
BUI215	Plastic Packer / Shim - 150mm x 100mm - 5mm thick - pack of 100
BUI216	Plastic Packer / Shim - 150mm x 100mm - 10mm thick - pack of 40
BUI216-1	Plastic Packer / Shim - 150mm x 100mm - 15mm thick - pack of 40
BUI216-2	Plastic Packer / Shim - 150mm x 100mm - 20mm thick - pack of 30

PLASTIC BUILDERS FILM

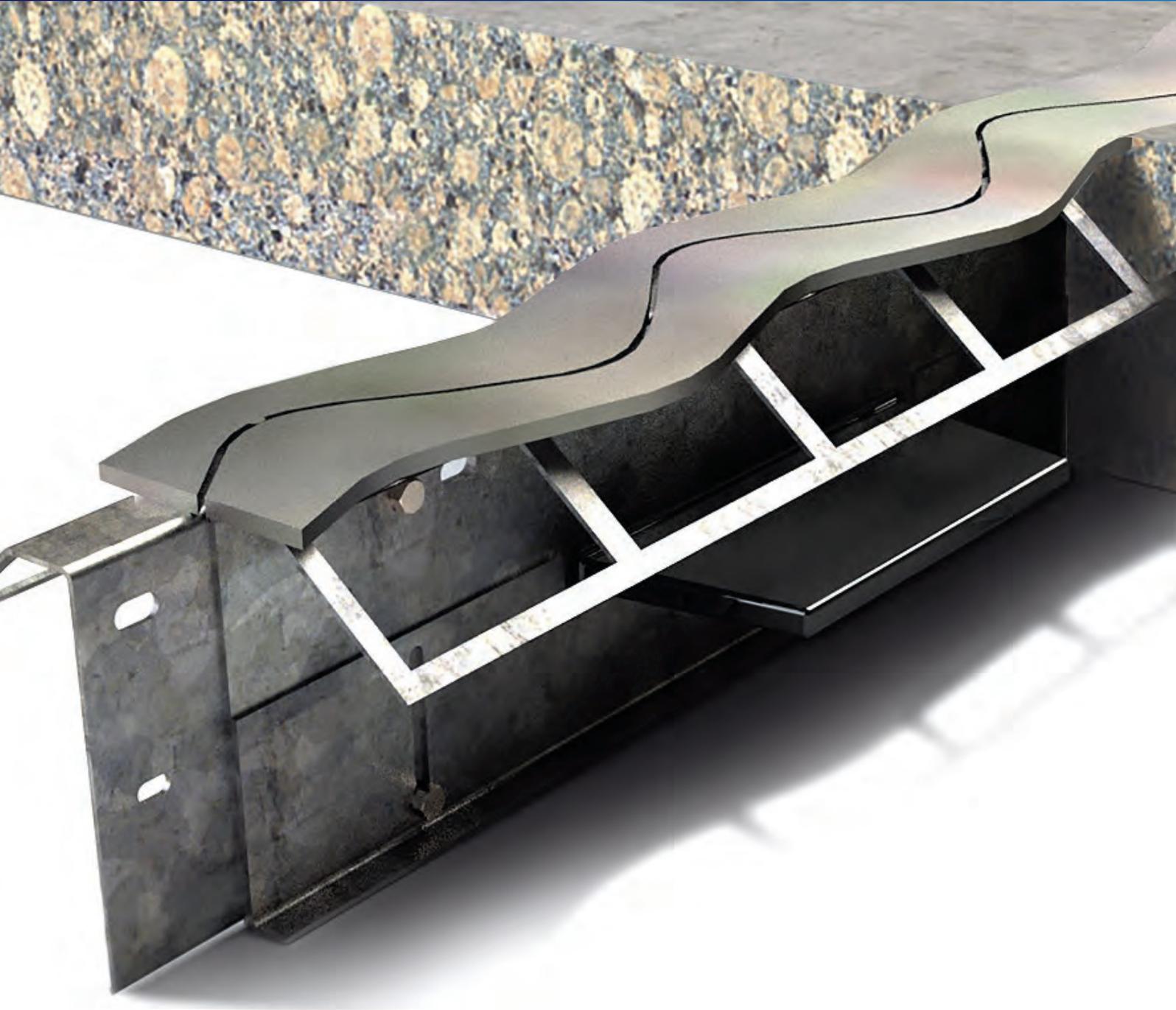


We stock and supply all types of plastic film for use in the construction industry. Polythene Builders Film is available in medium and high impact black or orange.

PRODUCT CODE	DESCRIPTION
PLA007	Builders Film - HEAVY DUTY ORANGE - 2m/4m x 25m long 300um
PLA003	Builders Film - HIGH IMPACT BLACK - 2m/4m x 50m long 200um
PLA005	Builders Film - HIGH IMPACT ORANGE - 2m/4m x 50m long 200um
PLA006	Builders Film - HIGH IMPACT ORANGE - 6m x 33m long 200um
PLA012	Builders Film - Standard Black - 1m/2m x 50m long 200um
PLA002	Builders Film - Standard Black - 2m/4m x 100m long 100um
PLA004	Builders Film - Standard Black - 2m/4m x 50m long 200um
PLA001	48mm Duct Tape - 30m roll

FLOOR JOINTING SYSTEMS

Floor joint construction times and performance can be improved through the use of products such as Armour Joint Systems, Pour-through Expansion Joint Systems, Plate Dowel Cradles and Keyjoints.



PERMABAN ARMoured JOINT SYSTEMS



Permaban armoured joints (properly called “leave-in-place joint systems”) offer four important benefits:

- They act as a permanent formwork, creating a secure boundary or day joint during the concrete pour.
- They allow the concrete slab to contract in a controlled way, to prevent random cracks occurring.
- They protect the construction joint arises from impact damage once the building is in use, saving the expense of repair.
- They allow efficient load transfer between concrete slabs, for a stable and durable floor.

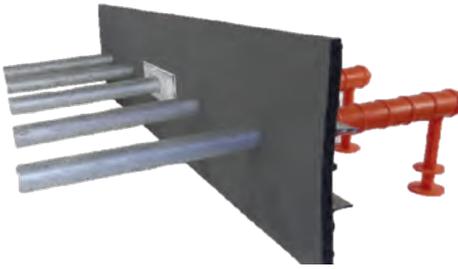
Armoured joints are used to create a boundary in which to contain a day’s concrete pour. As the concrete sets and contracts, the two sides of the joint (held together with frangible rivet connectors) are gradually pulled apart horizontally. Dowels fixed through the centre stop the slabs moving vertically and allow for load transfer between the two sections of the floor. Once the floor has contracted, the gap between the two sides can simply be filled with a suitable joint sealant.

PRODUCT CODE	DESCRIPTION
ARM001	Permaban AlphaJoint Classic 4010 Black - Universal c/w TD8 plate dowels @ 600 centres - 3m length
ARM011	Permaban AlphaJoint Classic 4010 Galv Top Rails - Universal c/w TD8 plate dowels @ 600 centres - 3m length
ARM021	Permaban AlphaJoint 4010 4-way c/w dowels and Universal divider plate
ARM024	Permaban AlphaJoint 4010 T-section c/w dowels and Universal divider plate
ARM027	Permaban AlphaJoint 4010 Corner unit (pair) c/w dowels and Universal divider plate
ARM030	Permaban BetaJoint 130mm c/w TD8 plate dowels @ 600 centres - 3m length
ARM031	Permaban BetaJoint 150mm c/w TD8 plate dowels @ 600 centres - 3m length
ARM032	Permaban BetaJoint 175mm c/w TD8 plate dowels @ 600 centres - 3m length
ARM033	Permaban BetaJoint 200mm c/w TD8 plate dowels @ 600 centres - 3m length
ARM034	Permaban BetaJoint 225mm c/w TD8 plate dowels @ 600 centres - 3m length
ARM040	Permaban BetaExpansion 130mm c/w TD8 plate dowels @ 600 centres and 10mm expansion foam - 3m length

PERMABAN ARMoured JOINT SYSTEMS

PRODUCT CODE	DESCRIPTION
ARM041	Permaban BetaExpansion 150mm c/w TD8 plate dowels @ 600 centres and 10mm expansion foam - 3m length
ARM042	Permaban BetaExpansion 175mm c/w TD8 plate dowels @ 600 centres and 10mm expansion foam - 3m length
ARM043	Permaban BetaExpansion 200mm c/w TD8 plate dowels @ 600 centres and 10mm expansion foam - 3m length
ARM044	Permaban BetaExpansion 225mm c/w TD8 plate dowels @ 600 centres and 10mm expansion foam - 3m length
ARM069	Permaban WAVE Galvanised - Universal c/w TD8 plate dowels @ 600 centres - 2.4m length
ARM069-1	Permaban WAVE Black - Universal c/w TD8 plate dowels @ 600 centres - 2.4m length
ARM074	Permaban Signature Slide - Universal c/w TD10 plate dowels @ 600 centres - 2.4m length
ARM075	Permaban AlphaFix Installation Stand - 300mm high
ARM076	Permaban AlphaFix Installation Stand - 525mm high
ARM077	Permaban AlphaFix End incl. wing nut, washer, nut and spirol
ARM078	Universal Foot suits joint heights up to 225mm high
ARM079	Universal Foot suits joint heights above 225mm high up to 325mm high
ARM080	14mm Roadform Pin 600mm long
ARM081	Permaban StripJoint 4010 - Black - 3m length
ARM082	Permaban StripJoint 4010 - Galv - 3m length

EXPANSION JOINT SYSTEMS



The Expansion Joint Systems are used for forming expansion joints in continuous pour applications in addition to conventional end-of-pour situations. Consisting of a steel backing profile with closed cell foam adhered to the face, the system provides a simple to use expansion capability for pour through situations. When combined with an adequate dowel/sleeve assembly it will also provide load transfer across the joint.

PRODUCT CODE	DESCRIPTION
EXP005	EXJ 100mm x 3m Complete System - includes exp. joint, 9 x gal dowels, 9 x dowel sleeves, 1 x PW100(4)
EXP005-1	EXJ 100mm x 3m (Joint only - no dowels/sleeves/stakes)
EXP006	EXJ 125mm x 3m Complete System - includes exp. joint, 7 x gal dowels, 7 x dowel sleeves, 1 x PW100(4)
EXP015	EXJ 125mm x 3m (Joint only - no dowels/sleeves/stakes)
EXP007	EXJ 150mm x 3m Complete System - includes exp. joint, 7 x gal dowels, 7 x dowel sleeves, 1 x PW150(4)
EXP010	EXJ 150mm x 3m (Joint only - no dowels/sleeves/stakes)
EXP008	EXJ 200mm x 3m Complete System - includes exp. joint, 7 x gal dowels, 7 x dowel sleeves, 1 x PW200(4)
EXP008-1	EXJ 200mm x 3m (Joint only - no dowels/sleeves/stakes)
EXP018	Pegs and Wedges - PW100 (pack of 4)
EXP009	Pegs and Wedges - PW150 (pack of 4)
EXP012	Pegs and Wedges - PW200 (pack of 4)

DOWEL CRADLE SYSTEMS AND CRACK INDUCERS

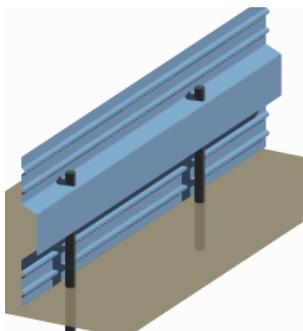


Dowel Cradles (also commonly referred to as “baskets” are a prefabricated wire assembly designed to house plate, round or square section dowels, with or without sleeves, at predetermined centres and heights. The cradle assembly provides exact vertical and horizontal positioning of the dowels whilst enabling faster set up time. Once concrete is poured and finished, a saw cut is placed in the slab surface as soon as practical immediately above the cradle to induce the crack and form a contraction joint.

As an alternative to saw cutting, surface Crack inducers are pre-formed metal strips that, when inserted into the wet concrete on the surface, will induce a crack. Ground crack inducers are placed on the sub-base prior to placing the concrete and will assist in propagating the crack from the base upward. It is not recommended to use the ground crack inducer without also using a surface crack inducer as a crack may propagate from the base upward in a random appearance.

PRODUCT CODE	DESCRIPTION
CRAD001	6mm x 300mm Plate Dowel Cradle Galvanised @ 450mm centres to suit up to 185mm slab - 3m length
CRAD002-1	6mm x 300mm Plate Dowel Cradle Galvanised @ 450mm centres to suit up to 160mm slab - 3m length
CRAD003	6mm x 300mm Plate Dowel Cradle Black @ 450mm centres to suit up to 160mm slab - 3m length
CRAD004	6mm x 300mm Plate Dowel Cradle Galvanised @ 450mm centres to suit up to 135mm slab - 3m length
CRAD005	10mm x 300mm Plate Dowel Cradle Galvanised @ 450mm centres to suit up to 185mm slab - 3m length
CRAD006	10mm x 300mm Plate Dowel Cradle Galvanised @ 450mm centres to suit up to 160mm slab - 3m length
CRAD007	10mm x 300mm Plate Dowel Cradle Galvanised @ 450mm centres to suit up to 240mm slab - 3m length
CRAD008	10mm x 300mm Plate Dowel Cradle Galvanised @ 450mm centres to suit up to 220mm slab - 3m length
CRAD009	10mm x 300mm Plate Dowel Cradle Black @ 450mm centres to suit up to 220mm slab - 3m length
CRAD010	R32 x 450mm Round Dowel Cradle Galvanised and shrink wrapped @ 300mm centres - 250mm slab - 1m length
CRAD011	6mm x 300mm Plate Dowel Cradle Black @ 450mm centres to suit up to 185mm slab - 3m length
CRAD012	R28 x 450mm Round Dowel Cradle Black and shrink wrapped @ 300mm centres - 180mm slab - 3m length
CRA002	Ground Crack Inducer 25mm high - 3m long
CRA003	Ground Crack Inducer 50mm high - 3m long
CRA004	Metal Crack Inducer Plain - 25mm x 3m
CRA006	Metal Crack Inducer c/w grey capping - 25mm x 3m
CRA005	Metal Crack Inducer c/w grey capping - 45mm x 3m

KEYJOINT



Key Joint is an economical lightweight roll-formed metal joint that can be used in continuous-pour applications or as sacrificial formwork. Minimal load transfer across the joint is provided by the preformed key section. Provisions for dowels are by way of pre-punched knockouts at regular intervals. Rubber capping is available in either removable type or permanent type complete with a tear of strip.

PRODUCT CODE	DESCRIPTION
KEY016	Key Joint 100mm x 3m c/w pegs & wedges
KEY005	Key Joint 100mm x 6m
KEY006	Key Joint 125mm x 3m c/w pegs & wedges
KEY007	Key Joint 125mm x 6m
KEY008	Key Joint 150mm x 3m c/w pegs & wedges
KEY009	Key Joint 150mm x 6m
KEY010	Key Joint 200mm x 3m c/w pegs & wedges
KEY011	Key Joint 200mm x 6m
KEY012	Key Joint 250mm x 3m c/w pegs & wedges
KEY013	Key Joint 250mm x 6m
KEY021	Key Joint 300mm x 3m c/w pegs & wedges
KEY002	Key Joint Stakes - 350mm
KEY003	Key Joint Stakes - 450mm
KEY015	Key Joint Stakes - 550mm
KEY020	Keyjoint Capping Permanent / Retained - Grey 24m Roll
KEY001	KeyJoint Capping Removable - Grey - 24m roll

BRICK AND MASONRY SUNDRIES

Common sundries that are used in typical brick and block construction include Aluminium Dampcourse, Polythene Dampcourse, Bitumen Mastic Sealant, Lead Dampcourse & Flashing, Slip Joint, Bricktor Mesh, Weepa Holes, Access Panels, Hoop Iron and all Brick Ties. Our Shelf angles, Lintels, Angles and Flat Bars conform to Australian Standards. Our Galvanised Shelf Angles conform to earthquake and fire codes and can be custom designed for a particular installations' requirement.



BRICK & MASONRY TIES

Brick & Masonry Ties and restraint fixings are an essential component in masonry construction. Available in a variety of lengths and types for restraining brickwork, blockwork and stonework, the ties can be fixed to concrete and structural steelwork or any type of masonry. The ties are manufactured to Australian Standards and available in galvanised and stainless steel.



BRI008 Slide Head Restraint Tie



BRI038 Medium Duty Cavity Tie



BRI018 Slide Lock Column Tie



BRI034 / BRI035 Tube Clip Tie



BRI022 Column Clip Tie



BRI010 Horizontal Control Gap Tie 90°



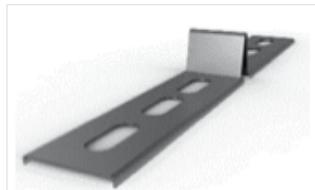
Veneer Wall Tie



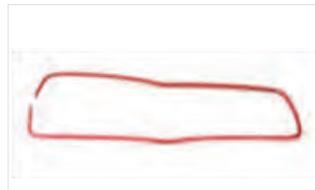
Vertical Control Gap Tie 90°



Vertical Control Gap Tie



Expansion Tie



Wire Cavity Wall Tie



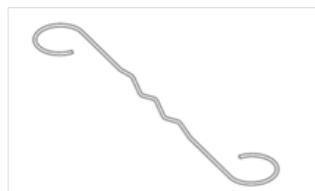
Sliding Veneer Tie Face Fix



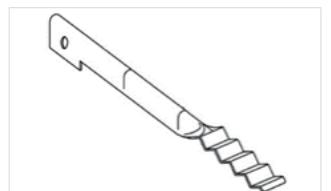
Alligator Tie



Sliding Veneer Tie Horizontal Fix



Wire Cavity Tie



Side Fix Tie



Single Sleeve Bent Tie 90°



Frame Tie



Side Fix Veneer Tie

BRICK & MASONRY TIES

PRODUCT CODE	PRODUCT DESCRIPTION
BRI008	2 Part Slide Head Restraint Tie Galvanised - 100/Box
BRI038	Cavity Wall Tie Heavy Duty 250mm long - 100/box
BRI018	Clip Lock Column Slide Tie Galvanised 160mm - 100/Box
BRI034	Clip Lock Column Tie Galvanised 115mm - 100/box
BRI035	Clip Lock Column Tie Galvanised 165mm - 100/box
BRI022	Clip Lock SHS Tube Tie Galvanised 90mm - 100/Box
BRI010-1	Double Slide Head Restraint Tie Embedded Galvanised - 50/Box
BRI010	Double Slide Head Restraint Tie Perp End Galvanised - 50/box
BRI003	Face Fix Frame Tie Galvanised - 150/Box
BRI032	Face Fix Frame Tie Stainless Steel - 150/Box
BRI019	Face Fix Veneer Tie Heavy Duty Galvanised 3mm x 200mm - 100/Box
BRI007	Horizontal Expansion Slide Tie Galvanised - 50/Box
BRI006	Horizontal Expansion Tie Galvanised - 20/box
BRI026	Horizontal Expansion Tie Stainless Steel G316 - 20/box
BRI009	L Shape Slide Expansion Tie Double Movement Galvanised - 50/Box
BRI005	L Shape Slide Expansion Tie Single Movement 150mm Galvanised - 50/Box
BRI002	Side Fix Veneer Tie Galvanised Light Duty - 150/Box
BRI011	Side Fix Veneer Tie Galvanised Medium Duty - 150/Box
BRI024	Side Fix Veneer Tie Stainless Steel 316 Medium Duty - 150/Box
BRI028	Slide Cavity Tie Galvanised Light Duty - 200/box
BRI025	Slide Stubby Tie Galvanised Heavy Duty - 100/Box
BRI027	Slide Stubby Tie Galvanised Light Duty - 100/Box
BRI001	Stubby Face Fix Wall Tie Galvanised 100mm - 150/Box
BRI036	Stubby Face Fix Wall Tie Galvanised 100mm c/w Nails - 150/box
BRI016	Stubby Face Fix Wall Tie Galvanised 125mm - 200/Box
BRI016-3	Stubby Face Fix Wall Tie Galvanised 150mm - 150/Box
BRI013	Stubby Face Fix Wall Tie Galvanised 200mm - 200/Box
BRI029	Stubby Face Fix Wall Tie Stainless Steel 316 100mm long - 200/Box
BRI029-1	Stubby Face Fix Wall Tie Stainless Steel 316 125mm long - 200/Box
BRI029-2	Stubby Face Fix Wall Tie Stainless Steel 316 125mm long x 50mm wide (each)

BRICK & MASONRY TIES

PRODUCT CODE	PRODUCT DESCRIPTION
BRI031	Stubby Face Fix Wall Tie Stainless Steel 316 100mm long - 150/Box
BRI004-1	Wire Cavity Tie Medium Duty 175mm Red 500/Box
BRI015	Wire Cavity Tie Medium Duty 175mm S/S G316 250/Box
BRI004	Wire Cavity Tie Medium Duty 225mm Red 500/Box
BRI033	Wire Cavity Tie Medium Duty 225mm S/S G316 250/Box
BRI012	Wire Cavity Tie Medium Duty 300mm Red 250/Box

ALUMINIUM DAMPCOURSE

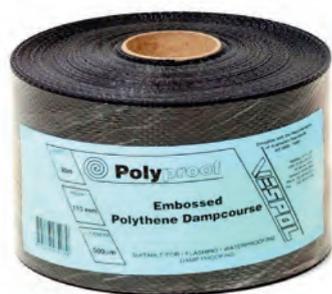


Alcor is a bitumen coated fully annealed 99% pure aluminium core Dampcourse supplied in various widths and thicknesses. The aluminium core is coated with bitumen on both sides and edges to prevent lateral corrosion.

PRODUCT CODE	DESCRIPTION
BUI003	Alcor Standard 110mm x 0.3 x 30m
BUI163	Alcor Standard 150mm x 0.3 x 30m
BUI004	Alcor Standard 230mm x 0.3 x 30m
BUI005	Alcor Standard 300mm x 0.3 x 30m
BUI002	Alcor Standard 350mm x 0.3 x 30m
BUI072	Alcor Standard 380mm x 0.3 x 30m
BUI006	Alcor Standard 450mm x 0.3 x 30m
BUI084	Alcor Standard 600mm x 0.3 x 30m
BUI104	Alcor Super 350mm x 0.45 x 10m
BUI158-1	Alcor Super 380mm x 0.45 x 10m
BUI140-1	Alcor Super 450mm x 0.45 x 10m
BUI103	Alcor Super 300mm x 0.45 x 30m
BUI158	Alcor Super 380mm x 0.45 x 30m
BUI140	Alcor Super 450mm x 0.45 x 30m
BUI166	Alcor Super 600mm x 0.45 x 30m

****Contact TCS for other sizes**

POLYTHENE DAMPCOURSE



Polyproof 500um Embossed Polythene Dampcourse and Concealed Flashing suitable for Flashing, Waterproofing, Damp Proofing. Not to be used for exposed flashing.

PRODUCT CODE	DESCRIPTION
BUI146	Polyproof DPC 110mm x 30m x 500um
BUI207	Polyproof DPC 230mm x 30m x 500um
BUI054	Polyproof DPC 300mm x 30m x 500um
BUI015	Polyproof DPC 350mm x 30m x 500um
BUI160	Polyproof DPC 600mm x 30m x 500um

****Contact TCS for other sizes**

SHEET LEAD DAMPCOURSE & FLASHING



Sheet Lead is made from a specified copperised lead alloy. Lead is a corrosion resistant material able to withstand many years of exposure to weather. Lead has the softness and ductility to be dressed down and formed on site to fit roof contours without splitting or cracking.

PRODUCT CODE	DESCRIPTION
BUI028	Lead DPC 230mm x 6m x 20kg/m ²
BUI027	Lead DPC 300mm x 6m - 20kg/m ²
BUI029	Lead DPC 350mm x 6m x 20kg/m ²
BUI030	Lead DPC 450mm x 6m x 20kg/m ²

****Please note: other widths, 10kg/m² and 15kg/m² also available – please contact TCS Sales**

LINTELS, ANGLES, FLAT BARS AND SHELF ANGLES



All Lintels, Angles, Flat Bars and Shelf Angles conform to Australian Standards, earthquake and fire codes.

PRODUCT CODE	DESCRIPTION
BUI085	Concrete Lintel - 110mm x 170mm x 2.1 metre
BUI213	Concrete Lintel - 110mm x 170mm x 2.4 metre
BUI138	Concrete Lintel - 110mm x 170mm x 3.0 metre
BUI230	Concrete Lintel - 110mm x 170mm x 3.3 metre
BUI212	Concrete Lintel - 80mm x 110mm x 0.9 metre
BUI061	Concrete Lintel - 80mm x 110mm x 1.0 metre
BUI062	Concrete Lintel - 80mm x 110mm x 1.2 metre
BUI063	Concrete Lintel - 80mm x 110mm x 1.5 metre
BUI188	Concrete Lintel - 80mm x 110mm x 1.8 metre
BUI095	Concrete Lintel - 80mm x 110mm x 2.1 metre
BUI096	Concrete Lintel - 80mm x 110mm x 2.4 metre
BUI154	Concrete Lintel - 80mm x 110mm x 2.7 metre
BUI083	Concrete Lintel - 80mm x 110mm x 3.0 metre
BUI229	Concrete Lintel - 80mm x 110mm x 3.3 metre
BUI141	Concrete Lintel - 80mm x 110mm x 3.6 metre
BUI031	Lintel Flat Bar 75mm x 10mm x 1100mm
BUI032	Lintel Flat Bar 75mm x 10mm x 1200mm
BUI105	Lintel Flat Bar 75mm x 10mm x 1300mm
BUI033	Lintel Flat Bar 75mm x 10mm x 1400mm
BUI129	Lintel Flat Bar 75mm x 10mm x 1500mm
BUI210	Lintel Flat Bar 75mm x 10mm x 2000mm
BUI093	Lintel Flat Bar 85mm x 7mm x 1000mm
BUI112	Lintel Flat Bar 85mm x 7mm x 1000mm
BUI022	Lintel Flat Bar 85mm x 7mm x 1100mm
BUI034	Lintel Flat Bar 85mm x 7mm x 1200mm

LINTELS, ANGLES, FLAT BARS AND SHELF ANGLES

PRODUCT CODE	DESCRIPTION
BUI094	Lintel Flat Bar 85mm x 7mm x 800mm
BUI035	Lintel Flat Bar 85mm x 7mm x 900mm
BUI021	Lintel T Bar 200mm x 6mm / 200mm x 8mm x 3000mm
BUI143	Lintel V Bar 10mm - 150mm x 100mm x 4000mm
BUI071	Lintel V Bar 10mm - 150mm x 100mm x 4500mm
BUI102	Lintel V Bar 10mm - 150mm x 100mm x 5500mm
BUI023	Lintel V Bar 10mm x 150mm x 100mm x 6000mm
BUI111	Lintel V Bar 10mm x 75mm x 100mm x 2700mm
BUI019	Lintel V Bar 6mm x 100mm x 100mm x 1200mm
BUI051	Lintel V Bar 6mm x 100mm x 100mm x 1500mm
BUI036	Lintel V Bar 6mm x 100mm x 100mm x 1800mm
BUI037	Lintel V Bar 6mm x 100mm x 100mm x 2100mm
BUI016	Lintel V Bar 6mm x 100mm x 100mm x 2400mm
BUI070	Lintel V Bar 6mm x 100mm x 100mm x 2700mm
BUI076	Lintel V Bar 6mm x 150mm x 100mm x 1800mm
BUI017	Lintel V Bar 6mm x 150mm x 100mm x 2100mm
BUI018	Lintel V Bar 6mm x 150mm x 100mm x 2400mm
BUI038	Lintel V Bar 6mm x 150mm x 100mm x 2700mm
BUI039	Lintel V Bar 6mm x 150mm x 100mm x 3000mm
BUI077	Lintel V Bar 6mm x 150mm x 100mm x 3300mm
BUI020	Lintel V Bar 6mm x 150mm x 100mm x 3600mm
BUI074	Lintel V Bar 6mm x 150mm x 100mm x 4000mm
BUI150	Lintel V Bar 6mm x 75mm x 100mm x 3000mm
BUI040	Lintel VR Bar 6mm x 100mm x 100mm x 1200mm
BUI169	Lintel VR Bar 6mm x 100mm x 100mm x 1500mm
BUI108	Lintel VR Bar 6mm x 100mm x 100mm x 2400mm
BUI098	Lintel VR Bar 6mm x 150mm x 100mm x 2400mm
BUI069	Lintel VR Bar 6mm x 150mm x 100mm x 2700mm
BUI041	Lintel VR Bar 6mm x 150mm x 100mm x 3000mm

****Please contact TCS for pricing on Shelf Angles and different size and type Lintels**

ACCESS PANELS



Prefabricated Hinged Access Panels are available in standard sizes non-rated, sound and fire rated constructed from mild steel, galvabond steel and stainless steel. Custom sizes are also available and can be manufactured to suit brickwork, Gyprock and/or tiled wall.

PRODUCT CODE	DESCRIPTION
-	Access Panel 300mm x 300mm Standard
-	Access Panel 400mm x 400mm Standard
-	Access Panel 450mm x 450mm Standard
-	Access Panel 500mm x 500mm Standard
-	Access Panel 600mm x 600mm Standard
-	Access Panel 700mm x 700mm Standard
-	Access Panel 800mm x 800mm Standard
-	Access Panel 900mm x 900mm Standard
-	Access Panel 1000mm x 1000mm Standard

****Contact TCS for other sizes and types**

SLIP JOINT

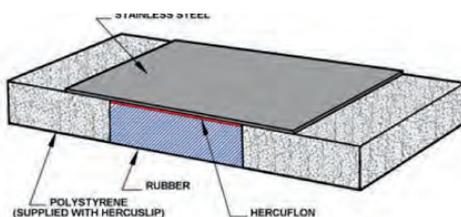
Slip Joint is available in two varieties – Standard Pre-Greased Galvanised Steel Strips or Engineered Composite (Hercuslip) type.



TCS Galvanised Slipjoint is supplied pre-greased with graphite grease sandwiched between an upper and lower sheet of 0.55 Galvanized hot dipped zinc coated commercial forming steel AS 1365. There are two basic variations available – standard flat or cavity bridge type.

PRODUCT CODE	PRODUCT
SLI038-1	SLIPJOINT - Galvanised - 100mm x 3000mm
SLI038	SLIPJOINT - Galvanised - 110mm x 3000mm
SLI083	SLIPJOINT - Galvanised - 150mm x 3000mm
SLI032	SLIPJOINT - Galvanised - 200mm x 3000mm
SLI040	SLIPJOINT - Galvanised - 230mm x 3000mm
SLI036	SLIPJOINT - Galvanised - 250mm x 3000mm
SLI039	SLIPJOINT - Galvanised - 270mm x 3000mm
SLI073	SLIPJOINT - Galvanised - 300mm x 3000mm
SLI034-1	SLIPJOINT - Galvanised - 400mm x 3000mm
SLI017	SLIPJOINT - Galvanised - 500mm x 3000mm
SLI017-1	SLIPJOINT - Galvanised - 600mm x 3000mm
SLI039-1	SLIPJOINT - Galvanised - Cavity Bridge - 270mm x 3000mm

**** Stainless Steel is also available. Please contact TCS representative for price and availability**



The Hercuslip Composite Slip Joints consist of a stainless steel sheet sliding against a “Hercuflon” coated natural rubber strip, blocked out either side with polystyrene spacer strips. Hercuslip is “made to order” and for pricing and availability please contact TCS representative.

MISCELLANEOUS MASONRY ACCESSORIES



PRODUCT CODE	DESCRIPTION
BUI055	WEPEA - Standard (75mm x 10mm x 105mm long)- 25pk
BUI151	WEPEA - High Performance Bushfire (75mm x 10mm x 105mm long) - 25pk
BUI200	WEPEA - Standard Short (75mm x 10mm x 70mm long) - 25pk
BUI087	Bricktor Galvanised Woven Mesh - 70mm x 46 metre roll
BUI156	Hoop Iron Galvanised 25mm x 0.8mm x 50m - Perforated
BUI156-1	Hoop Iron Galvanised 30mm x 0.8mm x 50m - Perforated
BUI156-2	Hoop Iron Galvanised 30mm x 0.8mm x 30m - Perforated
BUI156-3	Hoop Iron Galvanised 25mm x 1.2mm x 100m
BUI086	BIYSEAL Bitumen Impregnated Foam 15mm x 15mm x 20m
BUI086-1	BIYSEAL Bitumen Impregnated Foam 40mm x 20mm x 10m

CONCRETE COATINGS & TREATMENTS

Concrete Curing Compounds, Surface Coatings, Penetrating Sealers and Hardeners for concrete structures can be spray or brush applied.



CONCRETE COATINGS & TREATMENTS



Curing compounds are used to minimise the loss of moisture from the concrete slabs during the hydration period maximising density and durability and minimising the chance of cracking, and curling. There are several types of curing compounds available including Hydrocarbon Resin, Wax Emulsion and Acrylic emulsion which meet the Australian Standard AS3799.

Penetrating and non-penetrating sealers are for protecting and beautifying new or old concrete floors. They help to eliminate dusting and seal surfaces to resist staining and corrosion from a range of oils, grease, fats, lubricants, sugars, lactic acids, soft drinks, mildly acidic or caustic solutions, etc.

PRODUCT CODE	DESCRIPTION
CST001	Aftek - CURECON A acrylic based - 20 LT
CST003	Aftek - CURECON A acrylic based - 200 LT
CST002	Aftek - CURECON A acrylic based - 1000 LT
CST006	Aftek - CURECON AA aliphatic alcohol - 20 LT
CST005	Aftek - CURECON AA aliphatic alcohol - 200 LT
CST004	Aftek - CURECON AA aliphatic alcohol - 1000 LT
CST008	Aftek - CURECON BE bitumen based - 200 LT
CST007	Aftek - CURECON BE bitumen based - 1000 LT
CST010	Aftek - CURECON PW smartwax - 20 LT
CST011	Aftek - CURECON PW smartwax - 200 LT
CST009	Aftek - CURECON PW smartwax - 1000 LT
CST018	Aftek - CURECON W resin based - 20 LT
CST016	Aftek - CURECON W resin based - 200 LT
CST017	Aftek - CURECON W resin based - 1000 LT
CST023	Aftek - RENDACURE PVA based - 20 LT
CST024	Aftek - RENDACURE PVA based - 200 LT
CST046	Cementaid Calcure B Curing Compound - 200L
CST050	Cementaid Calcure B Curing Compound - 20Lt
CST051	Cementaid Calcure CR Curing Compound - 200Lt
CST049	Cementaid Calcure CR Curing Compound - 20Lt
CST047	Cementaid Calcure HR Curing Compound - 20Lt

CONCRETE COATINGS & TREATMENTS

PRODUCT CODE	DESCRIPTION
CST048	Cementaid CalForm NX form release - 20Lt
CST053	Cementaid LB9 Sealer - 20Lt
CST055	Cementaid Rockite PR CLEAR Sealer - 20Lt
CST054	Cementaid Rockite Sealer - 20Lt
CST032	Know-How DeepCure SDS - 200 Litre
CST044	Know-How DeepSeal Natural W - 200 Litre



Penetrating Hardeners and Densifiers are relatively simple way to protect and increase the life of a plain or decorative concrete slab. Our products are water based non-toxic, safe to use and low in VOC's. Commonly used to provide surface protection to the slab, when the product is applied it penetrates the surface then, through chemical reaction, forms a chrystaline growth that densifies the top surface of the slab.

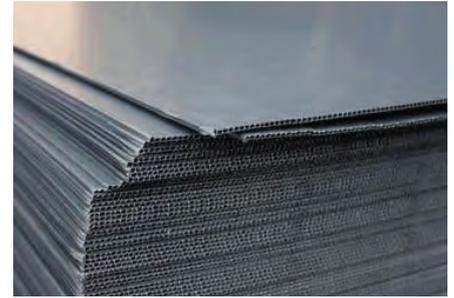
PRODUCT CODE	DESCRIPTION
CST029	Know-How DeepSeal '50' - 200 Litre
CST029-1	Know-How DeepSeal '50' - 20 Litre
CST031	Know-How DeepSeal '50' - 5 Litre
CST052	Cementaid Diamite hardener densifier - 20Lt
CST045	TCS - CMW Crystal Matrix Waterproofing

WATERSTOPS & DRAINAGE

Our range of Waterstops includes Bentonite, Rubber and Polyurethane Swellable types and PVC cast-in non-swellable types. Waterproofing products are Roller/brush applied membranes as well as simple Corflute. We supply a range of Drain Sheets, Strip Filter, Drainage Cells, Ag Pipe and Geotextiles to suit most applications.



WATERSTOPS/WATERPROOFING



Our high performance Waterstops, which are made from a variety of compounds including bentonite, butyl rubber, hydrophilic rubber, polyurethane. They are designed to swell and form a long-lasting water-tight compression seal. The PVC range of products provide a physical barrier to seal in-situ concrete joints and prevent the passage of water. Waterproofing products include bitumen based paints, coatings, membranes and tapes as well as corflute sheeting.

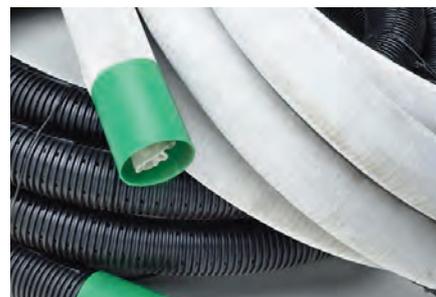
PRODUCT CODE	DESCRIPTION
WAT025	Superswell 47B Hydrophilic Butyl Waterstop 25mm x 19mm x 5m
WAT028	Hydrotite CJ0725-3K-AD - Hydrophilic Chloroprene Rubber Waterstop - 25mm x 7mm - 10 metre roll
WAT036	Hydrotite DSS 0220-AD Hydrophilic Chloroprene Rubber Waterstop - 20mm x 2mm - 25m Roll
WAT029	Leakmaster Gun Grade - 320ml Cartridge
WAT062	MAPEI MAPEPROOF SWELL - 320ml Cartridge
WAT021	SikaSwell - A 2010M 20mm x 10mm x 10mtr Roll
WAT046	SikaSwell - A 2010 RED 20mm x 10mm x 10mtr Roll
WAT027	Sika Swell - P2507H - 10m Roll
WAT019	Sika Swell S 2 x 600ml Sausage
WAT038	Fosroc Nitoseal MB175 - 600ml sausage
WAT044	PVC Waterstop - 150RG "Rear Guard Expansion" Style - 150mm wide
WAT045	PVC Waterstop - 200RG "Rear Guard Expansion" Style - 200mm wide
WAT048	PVC Waterstop - 250RG "Rear Guard Expansion" Style - 250mm wide
WAT032	PVC Waterstop - 150CB "Centre Bulb" Style - 150mm wide - 20m Roll
WAT018	PVC Waterstop - 200CB "Centre Bulb" Style - 200mm wide - 20m Roll

WATERSTOPS/WATERPROOFING

PRODUCT CODE	DESCRIPTION
WAT033	PVC Waterstop Welding Iron
WAT034	PVC Welding Jig (for 150mm wide PVC Waterstop)
WAT035	PVC Welding Jig (for 200mm wide PVC Waterstop)
WAT022	Pabkote 3 - water based bituminous emulsion - 20 litre
WAT023	Pabkote 5 (with fibres) - water based bituminous emulsion - 20 litre
WAT052	GCP Bituthene 5000 membrane - 1m wide x 20m roll
WAT053	GCP Bituthene Solvent Primer - 20L
BUI056-2	Denso MP Primer 4KG TIN
BUI056-1	Denso PVC SA Tape 50mm x 30m ROLL
BUI056	Densotape 50mm x 10m Roll
WAT054	DAVCO K10 Plus water based polyurethane Class III waterproofing - 20 litres
WAT051	CTA Aqua Block WPU - 15ltr Grey
WAT040	Sikalastic 1K 20kg
WAT056	TREMPROOF 90 WB Primer - 20 litres
WAT055	VULKEM H2 PLUS - 15 litres
WAT047	Vandex BB75 Z - 25kg
WAT047-1	Vandex Plug - 15kg
WAT042	Sika Plug - 10 kg Pail- Cementitious fast setting water plug
WAT049	Xypex Concentrate Grey - 10kg
WAT030	Xypex Concentrate Grey - 20kg
WAT050	Xypex Patch 'N' Plug - 10kg
WAT031	Xypex Patch 'N' Plug - 20kg
WAT002	CORFLUTE 1830 x 1220 x 2.5mm - BLACK
WAT037	CORFLUTE 1830 x 1220 x 2.5mm - WHITE
WAT041	CORFLUTE 2400 x 1220 x 2.5mm

****Please contact TCS for products not listed**

DRAINAGE SYSTEMS AND GEOTEXTILES



Prefabricated drainage systems have the advantage of being lightweight and can replace traditional granular drainage treatments ensuring that drainage issues are dealt with in an efficient manner. Our range of products include Global Synthetics ProDrain® geo-composite drain sheet, ProDrain® Strip Filter drain, ProDrain® Drainage Cell, Hydrocell® Drainage Cell, ProPipe® Ag Pipe and ProFab® Non-Woven Geotextiles.

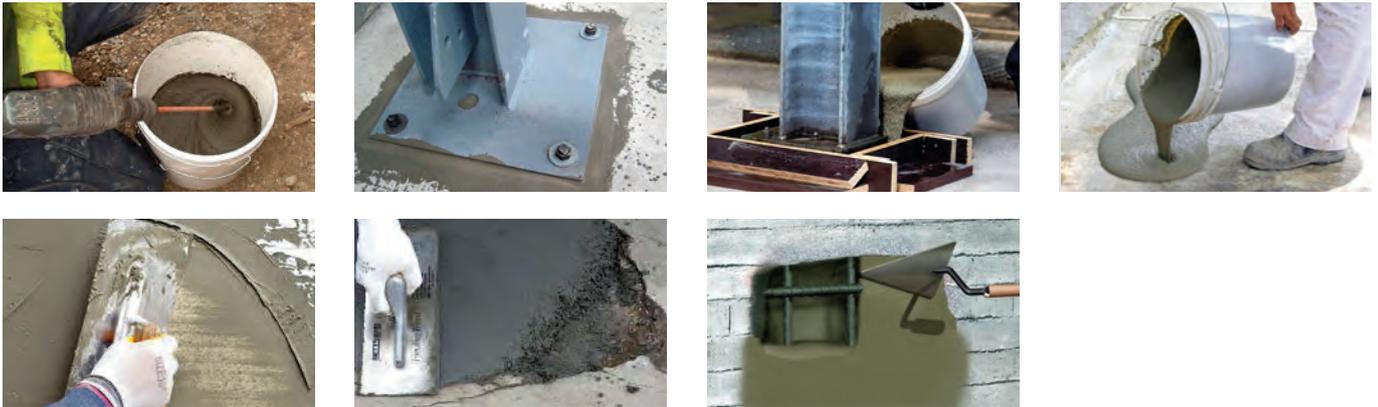
PRODUCT CODE	DESCRIPTION
DRA016	Geofirma® non-woven geotextile AS270C 4m x 150m
DRA016-1	Geofirma® non-woven geotextile AS500E 2m x 75m
DRA016-2	Geofirma® non-woven geotextile AS270C 6m x 150m
DRA006	ProDrain® 30mm Drainage Cell - sq metre
DRA006-1	ProDrain® 50mm Turf/Gravel Drainage Cell 600mm x 500mm tile - sq metre
DRA001	ProDrain® CD12mm thick Sheet Drain - 1m x 25m Roll
DRA001-2	ProDrain® CD18mm thick Sheet Drain - 1.0m x 25m Roll
DRA001-1	ProDrain® CD18mm thick Sheet Drain - 1.2m x 25m Roll
DRA018	ProDrain® Strip Filter Drain - SD150-40mm thick-150mm x 50m roll
DRA012	ProFab® AS140 Standard - 2m x 100m Rolls
DRA010	ProFab® AS140 Standard - 4m x 100m Rolls
DRA008	ProFab® AS140 Yellow - 4m x 100m Rolls
DRA004	ProFab® Non-Woven Geotextile AS140 - 1m x 50m Roll
DRA013	ProFab® Non-Woven Geotextile AS140 - 1.2m x 50m Roll
DRA002	ProFab® Non-Woven Geotextile AS140 - 2m x 50m Roll
DRA009	ProFab® Non-Woven Geotextile AS140 - 2m x 50m Roll - ORANGE
DRA009-1	ProFab® Non-Woven Geotextile AS140 - 2m x 100m Roll - ORANGE
DRA003	ProPipe® 100mm x 100m Coil (Class 400) Slotted with RTA Sock
DRA014	Retaining Pins 150mm x 4mm 'U' Shape - 500 per box
DRA017	Silt Fence 0.87m x 100m Roll

CONCRETE PATCHING, FILLING & LEVELLING

We supply a wide range of cement based mortars, grouts and floor levellers for use in concrete structures. The range includes products with high strength, low shrinkage, high flowability, resistance to corrosion and chemicals. Brands such as Aftek, Sika, Davco Lanko and Parchem are available.



CEMENTITIOUS GROUTS, MORTARS AND FLOOR LEVELLERS



We supply a wide range of cement-based repair mortars, grouts and floor levellers for use in concrete structures. The range includes products with high strength, low shrinkage, high flowability, resistance to corrosion and chemicals. Brands such as Aftek, Sika, Davco Lanko and Parchem are available.

PRODUCT CODE	DESCRIPTION
GRO001	AFTEK - FAIRING COAT MORTAR - 20KG
GRO002	AFTEK - FAIRING COAT OFF WHITE - 20KG
GRO003	AFTEK - FAIRING COAT WHITE - 20KG
GRO004	AFTEK - HIGH BUILD REPAIR MORTAR - 18KG
GRO005	AFTEK - PENAFLOW GP GROUT - 20KG
GRO006	AFTEK - PENAFLOW PANEL GROUT - 20KG
GRO007	AFTEK - PENAFLOW UW - 20KG
GRO028	AFTEK - PENAPATCH HB50 - 20KG
GRO008	AFTEK - PENAPATCH PANEL LW - 10KG
GRO009	AFTEK - PENAPATCH PANEL LW OFF WHITE - 10KG
GRO010	AFTEK - PENAPATCH PANEL LW WHITE - 10KG
GRO011	AFTEK - PENAPATCH STRUCTURAL HB80 - 20KG
GRO012	AFTEK - PENATECH GP - 20KG
GRO013	AFTEK - PENATECH HES - 20KG
GRO014	AFTEK - PENATECH HS - 20KG
GRO015	AFTEK - PENATECH HS PLUS - 20KG
GRO029	AFTEK - PENATECH LA - 20KG
GRO034	AFTEK - TRU LEVEL ECONO PRO - 20KG BAG
GRO050	AFTEK - TRU LEVEL TUFF TOP - 20KG BAG
GRO054	AFTEK - WATER PLUG - 5KG
GRO057	DAVCO ULTRAFLEX - 20 KG BAG
GRO031	LANKO 133 PRO LEVEL - 20KG

CEMENTITIOUS GROUTS, MORTARS AND FLOOR LEVELLERS

PRODUCT CODE	DESCRIPTION
GRO033	LANKO 136 RAPID PATCH - 20KG
GRO044	LANKO 173 FLOOR LEVELLER - 20KG
GRO030	LANKO 189 X 20KG BULK FILL SCREED
GRO041	LANKO 702 DURABED - 20KG
GRO017	PARCHEM - RENDEROC FC - 15KG
GRO016	PARCHEM - RENDEROC HB25
GRO035	PARCHEM - RENDEROC HB40 - 20KG BAG
GRO045	PARCHEM - RENDEROC HB70 - 20KG BAG
GRO018	PARCHEM - PATCHROC GP - 20KG BAG
GRO019	RAPID SET - CEMENT ALL 25KG
GRO020	RAPID SET - CONCRETE MIX 27.2KG
GRO021	RAPID SET - MORTAR MIX 25KG
GRO022	SIKA GROUT GP - 20KG
GRO038	SIKA GROUT 212HP - 20KG
GRO037	SIKA GROUT HES - 20KG
GRO023	SIKA MONO TOP 352NFG - 20KG
GRO048	SIKA MONO TOP 412NFG - 20KG
GRO055	SIKA MONO TOP 436N - 20KG BAG
GRO052	SIKA MONO TOP 723N - 20KG BAG
GRO036	SIKA MONO TOP 910N - 5KG
GRO024	SIKA MONOTOP 610 - 10KG
GRO025	SIKA MONOTOP 615HB - 20KG
GRO039-2	SIKAFLOOR LEVEL 30 - 20KG
GRO039	SIKAFLOOR LEVEL PRO - 20KG
GRO039-1	SIKAFLOOR LEVEL PRO FS - 20KG
GRO040-1	SIKAFLOOR LEVEL PRO PRIMER - 20 LITRE
GRO040	SIKAFLOOR LEVEL PRO PRIMER - 5 LITRE
GRO042	SIKAFLOOR RAPID PATCH - 20KG
GRO049	SIKAGROUT 300PT - 20KG BAG
GRO051	MAPEI ULTRAPLAN ECO - 20kg bag
GRO051-1	MAPEI UC LEVELLER - 20kg bag

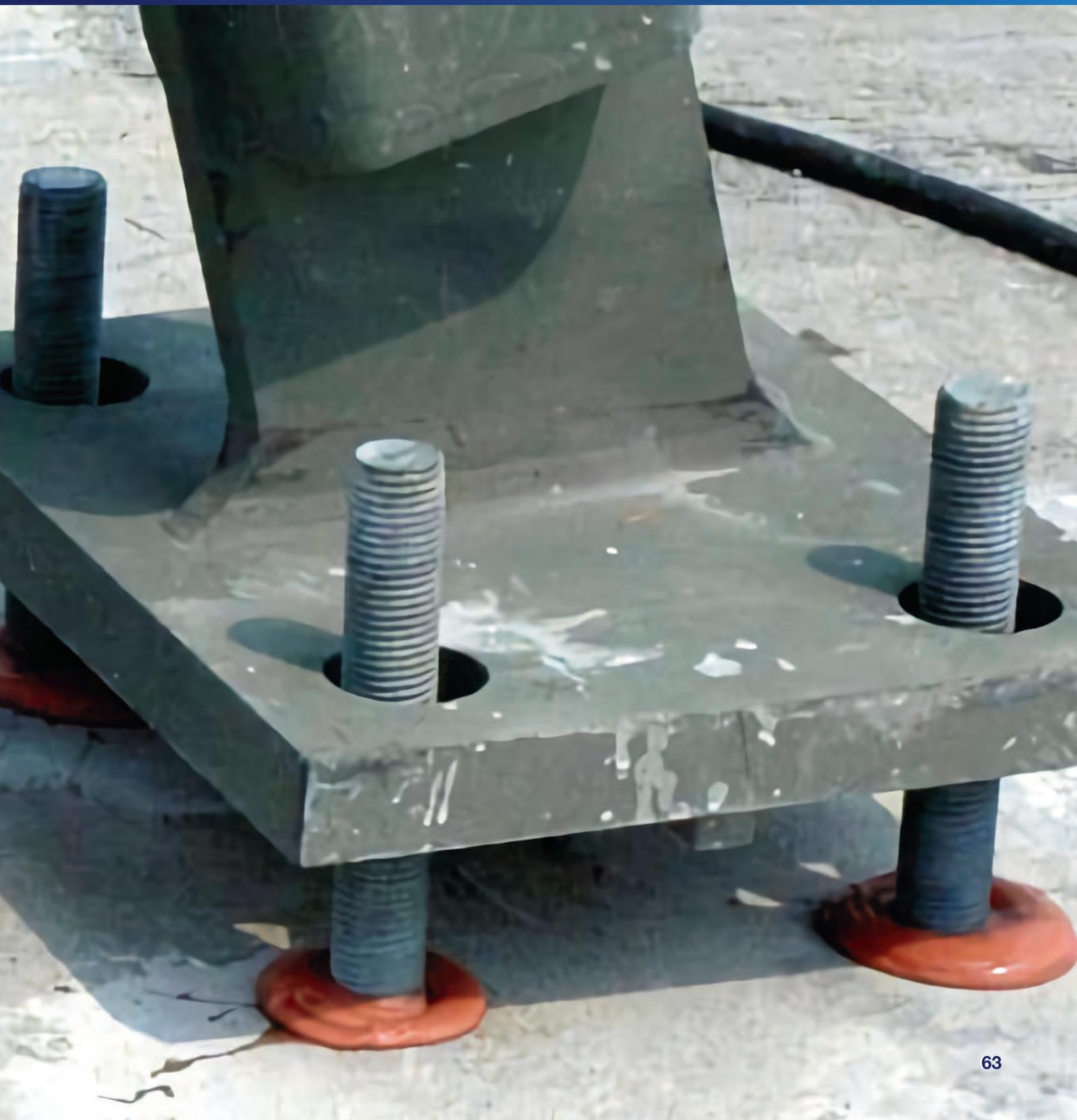
ADMIXTURES AND PRIMERS

Admixtures are available for use in grouts, mortars and concrete mixes to enhance flow, workability and/or moisture resistance etc. whilst primers are mainly used to promote adhesion to the substrate.

PRODUCT CODE	DESCRIPTION
ADM001	Aftek - BMP BRICK MORTAR PLASTICISER - 20 LT
ADM002	Aftek - BMP BRICK MORTAR PLASTICISER - 5 LT
ADM003	Aftek - CRETEBOND - 20 LT
ADM004	Aftek - CRETEBOND - 5 LT
ADM022	Aftek - EPILOX BINDER - 6 Litre Kit
GRO043	Aftek - LEVEL HARD PRIMER - 5L
ADM005	Aftek - MORTARLOX HIGH CONCENTRATION PLASTICISER - 20 LT
ADM006	Aftek - MORTARLOX HIGH CONCENTRATION PLASTICISER - 5 LT
ADM007	Aftek - No. 2 PASTE - AMMONIUM STEARATE WATERPROOFING ADMIXTURE - 20 LT
ADM008	Aftek - No. 2 PASTE - AMMONIUM STEARATE WATERPROOFING ADMIXTURE - 5 LT
ADM009	Aftek - RENDERGRIP PRIMER A - 1LT
ADM010	Aftek - RENDERGRIP PRIMER A - 20LT
ADM011	Aftek - RENDERGRIP PRIMER A - 5LT
ADM012	Aftek - RENDERGRIP PRIMER B - 1LT
ADM013	Aftek - RENDERGRIP PRIMER B - 20LT
ADM014	Aftek - RENDERGRIP PRIMER B - 5LT
ADM015	Aftek - WATER PROOFER - ECONOMICAL WATERPROOFING ADMIXTURE - 20 LT
ADM016	Aftek - WATER PROOFER - ECONOMICAL WATERPROOFING ADMIXTURE - 5 LT
ADM017	Aftek - ZINC PRIMER - 1LT
ADM018	Aftek - ZINC PRIMER - 4LT
ADM023	Biplas - Super Clear 20L
ADM020	Davco - PrimeX primer - 1 litre
ADM020-1	Davco - PrimeX primer - 5 litre
ADM025	Fosroc - Nitobond HAR Primer - 1 litre
ADM021	Fosroc - Nitoprime Zincrich Primer - 1L
ADM019	Lanko - 124 Ultra Prime - 5 litre
GRO046	Sika - Eco Prime WB Primer 20L
GRO040-1	Sika - Sikafloor Level Pro Primer - 20 litre
GRO040	Sika - Sikafloor Level Pro Primer - 5 litre

FASTENERS, CHEMICAL ADHESIVES & ACCESSORIES

All common Fasteners, Anchor Bolts,
Chemical Adhesives and Expanding
Foams that meet Australian Standards.



FASTENERS, ANCHOR BOLTS & ACCESSORIES



We supply most common fasteners and anchor bolts required in building construction. Our range includes concrete screws, chemical stud anchors, engineered specialty anchor systems and most associated accessories. We also source and supply common nuts, bolts, nails and screws required on building sites.

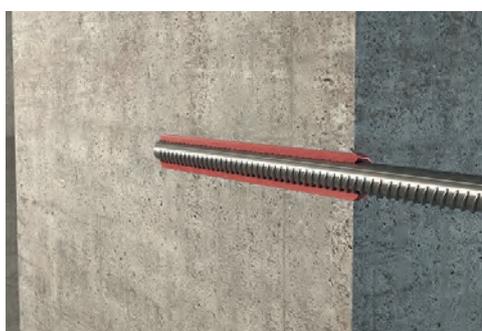
PRODUCT CODE	PRODUCT DESCRIPTION
FAST005	Fischer Concrete Screw 8 x 55 N - 100 / box
FAST031	Fischer Concrete Screw 10 x 65 - 50 / box
FAST001	Fischer FBS10 x 65N Masonary Bolts - 50/box
FAST003	Fischer FBS12 x 80N Masonary Bolts - 25/box
FAST010	Fischer ATR M16 x 190 HDG Chisel Point Threaded Rod - 10/box
FAST027	Fischer FBN II 16/50 HDG M16 Tru Bolt - 100/ box
FAST023	Fischer FBN II 20/30 HDG M20 Tru Bolt - 10 /box
FAST014-1	Fischer Frame Fixing SXR Zinc 10 x 80 T Countersunk Head - 50/Box
FAST014-2	Fischer Frame Fixing SXR Zinc 10 x 100 T Countersunk Head - 50/Box
FAST014	Fischer Frame Fixing SXR Zinc 10 x 120 T Countersunk Head - 50/Box
FAST015	Fischer Frame Fixing SXR Zinc 10 x 140 T Countersunk Head - 50/Box
FAST011	Chemical Stud Anchor - HDG M16 x 190mm
FAST012	Chemical Stud Anchor - HDG M20 x 260mm
FAST022-1	Claw Bolt M12 x 100mm - Galv Class 5.8
FAST022	Claw Bolt M12 x 140mm - 316SS
FAST017	M20 x 80mm DROP-IN ANCHORS

CHEMICAL ADHESIVES/FOAMS

Chemical Adhesives for anchoring in masonry, rebar connections and cracked concrete.



Fischer FIS EM is a powerful epoxy resin mortar injection system. When combined with a threaded rod, is suitable for pre-positioned and push-through installation. Resin and hardener are stored in two separate chambers and are not mixed and activated until extrusion through the injection capsule in the static mixer. The mortar is injected bubble-free from the drill hole base.



Fischer FIS V is a 2-component injection mortar based on vinyl ester. It is approved for use in cracked and non-cracked concrete, masonry and for special applications. FIS V is thus the universal injection mortar family with guaranteed reliability for practically all areas of application.



Soudal Genius Gun Fill & Insulate PU expanding Foam comes with a specially designed patented trigger mechanism ensuring precise dosage and removing the need for an additional gun. It is easy to use and can be operated with one hand. It is also re-usable up to 6 weeks later. The expansion of the foam makes it the ideal gap filler. The foam is an excellent thermal and acoustic insulator that sticks to practically all building materials such as brick, concrete, insulation materials, pipes, cables, ducts, wood, metals most plastics and polystyrene.

PRODUCT CODE	DESCRIPTION
CHA005	Fischer FIS EM 390 PLUS Epoxy Anchor Adhesive - 390ml
CHA007	Fischer FIS VL 410 Vinyl Ester Adhesive - 410ml
CHA008	Liquid Nails - High Strength - 320g
CHA009	Soudal Contact Adhesive Spray – 300ml aerosol
CMIS014	SODAL Genius Gun Fill & Insulate PU Foam - 750ml aerosol
CMIS010	Sika Boom FR - 750ml can - (Box of 12)

JOINT SEALANTS & ACCESSORIES

Dowsil Silicone Sealants and Sika Polyurethane Sealants amongst others are stocked as well as a complete range of tools and accessories associated with joint sealing. Dispensing equipment such as manual or battery driven hand guns, air driven drum pumps, backer rod insertion tools, joint preparation equipment, scrapers and spatulas.



DOWSIL™ SILICONE SEALANTS



DOWSIL™ 888 Silicone Joint Sealant and DOWSIL™ 890-SL Self-Levelling Silicone Joint Sealant are designed for use in roadway and airport joints calling for a tough sealant that can withstand excessive horizontal and vertical movement, has good weatherability and is easy to install with a short downtime and long service life one-part silicone. These sealants cure upon exposure to moisture in the air to form a permanently flexible, low- to ultralow-modulus, high-elongation silicone rubber seal.



DOWSIL™ 902 RCS Joint Sealant is a rapid-cure, self-levelling, two-part silicone rubber sealant designed to seal expansion joints primarily intended for use in expansion joints found on bridges that vary in width from 25 to 76 mm at the time of sealing.



DOWSIL™ 795 Silicone Building Sealant is a one-part, neutral-cure, architectural-grade sealant that easily extrudes in any weather and cures quickly at room temperature. This cold-applied, non-sagging silicone material cures to a medium- modulus silicone rubber upon exposure to atmospheric moisture. The cured sealant is durable and flexible enough to accommodate ± 50 percent movement of original joint dimension when installed in a properly designed weather seal joint.

PRODUCT CODE	DESCRIPTION
JOS002	DOWSIL™ 888 Silicone Sealant Grey - 600ml sausage
JOS003	DOWSIL™ 888 Silicone Sealant Grey - 205 litre drum
JOS005	DOWSIL™ 890SL Silicone Sealant Dark Grey - 600ml sausage
JOS004	DOWSIL™ 890SL Silicone Sealant Dark Grey - 205 litre
JOS007	DOWSIL™ 902 RCS Silicone Sealant Kit - 2 x 600ml Sausages - Part A & B
JOS008	DOWSIL™ 795 Silicone Sealant Black - 600ml sausage
JOS001	DOWSIL™ 1200 OS Primer - 500ml can

SIKAFLEX® POLYURETHANE JOINT



Sikaflex®-PRO is a one component, thixotropic, polyurethane based joint sealant. It cures under the influence of atmospheric moisture to form an elastomeric material with adhesive properties, in some cases without the need for priming of the substrate. It is used as an elastic joint sealant for Expansion joints in buildings and civil structures above and below ground.



Sikaflex®-11 FC is a one part, moisture curing, elastic joint sealant and multipurpose adhesive based on polyurethane for indoor and outdoor applications. Sikaflex®-11 FC is a joint sealant and multipurpose adhesive suitable for various application fields.



Sikaflex®-Tank is a High Performance, Chemical Resistant Polyurethane Joint Sealant. It is used in areas for storage, filling and handling of contaminated water and other liquids. Its uses include Floor and perimeter joints in areas exposed to chemicals, facilities for storage, filling and handling of contaminated water and other liquids in filling stations, handling areas/yards, storage tanks and bunds, barrel stores, floor joints in petrol stations and sealing joints in water retaining structures (sewerage and water treatment plants, filtration and aeration tanks).

PRODUCT CODE	DESCRIPTION
JOS013	Sikaflex® Pro - 600ml sausage - Concrete Grey
JOS013-1	Sikaflex® Pro - 600ml sausage - Japan Beige
JOS013-2	Sikaflex® Pro - 600ml sausage - White
JOS013-4	Sikaflex® Pro - 600ml sausage - Black
JOS013-5	Sikaflex® Pro - 600ml sausage - Sandstone
JOS013-6	Sikaflex® Pro - 600ml sausage - Dark Grey
JOS012	Sikaflex® 11FC - 600ml sausage - Concrete Grey
JOS014	Sikaflex® Tank - 600ml sausage - Concrete Grey
JOS017	Sika Primer - 3N Solvent Based Primer - 1 litre

BITUMEN MASTIC SEALANT



Nitoseal MB175 is a rubberised bitumen, mastic joint sealant compatible with bitumen based membranes. For sealing joints in retaining walls, roofing (sealing horizontal chases, flashings, gutters and sheet laps), sealing terminations of bitumen based waterproofing membranes.

PRODUCT CODE	DESCRIPTION
WAT038	Fosroc Nitoseal MB175 - 600ml sausage

FOAM BACKER ROD



Closed Cell Polyethylene or **Open Cell Polyurethane** Foam Backer rod is used as compressible backup material in joints. It is inserted into a joint to control sealant depth creating a backstop that allows proper sealant curing, allows proper sealant wetting of the joint surfaces, insulate underside of sealant and acts as a bond breaker between the substrate and the sealant.

PRODUCT CODE	DESCRIPTION
	CLOSED CELL POLYETHYLENE
BAC004	6mm Closed Cell Backer Rod - 250m roll
BAC001-1	10mm Closed Cell Backer Rod - 200m roll
BAC005-1	13mm Closed Cell Backer Rod - 100m Roll
BAC006-1	15mm Closed Cell Backer Rod - 100m Roll
BAC008-1	20mm Closed Cell Backer Rod - 60m Roll
BAC002	25mm Closed Cell Backer Rod - 50m Roll
BAC003	30mm Closed Cell Backer Rod - 50m Roll
BAC009	40mm Closed Cell Backer Rod - 2.0m length
BAC010	50mm Closed Cell Backer Rod - 2.0m length
BAC017	70mm Closed Cell Backer Rod - 1.5m length
	OPEN CELL POLYURETHANE
BAC011	10mm Open Cell Backer Rod - 200m Roll
BAC007	15mm Open Cell Backer Rod - 150m Roll
BAC012	20mm Open Cell Backer Rod - 100m Roll
BAC014	29mm Open Cell Backer Rod - 60m Roll
BAC015	38mm Open Cell Backer Rod - 30m Roll
BAC016	50mm Open Cell Backer Rod - 20m Roll

JOINT SEALING TOOLS



A complete range of tools and accessories associated with joint sealing. Dispensing equipment such as manual or battery driven hand guns, backer rod insertion tools, joint preparation equipment, scrapers and spatulas.

PRODUCT CODE	DESCRIPTION
CPK007	Barrel Caulking Gun to suit 600ml sausages
CPK028	Plastic Caulking Nozzle (standard) to suit 600ml sausage gun
JOSA014	Black Cone Nozzle - 10 Pack
JOSA020	Orange Cone Nozzle - 25 Pack
JOSA022	600ml Cordless Caulking Gun 12 Volt Battery
JOSA001	Backer rod insertion tool kit - Standard Model
JOSA002	Backer rod insertion tool - Corner Model
JOSA001-1	Backer Rod Insertion Tool - 1.2m Extension Pole
JOSA006	Backer Rod Insertion Tool - 1/8" Replacement wheel
JOSA005	Backer Rod Insertion Tool - Replacement wheel (Large dia. aluminium)
JOSA009	3" Streamline Spatula
JOSA010	5" Streamline Spatula
JOSA011	6" Streamline Spatula
JOSA008	7 Piece Streamline Spatula Kit
JOSA007	Caulk Knife - 300mm

CONCRETE REPAIR PRODUCTS, TOOLS & ACCESSORIES

Our range of polymer repair products include Roadware 10 Minute Concrete Mender, Roadware Matchcrete Clear, Flexkrete™ 1 Hour Fast Set Concrete Repair System, TuffJoint Polyurea and all associated tools and accessories such as grinding blades and discs, scrapers and wire brushes.



CHEMICAL REPAIR PRODUCTS



Roadware 10 Minute Concrete Mender™ is a high-penetration two-part hybrid urethane that WHEN combined with sand, forms a tough instant polymer concrete. This nearly water thin formula is designed to Microdowel™ deep into the host concrete creating extremely high bond strengths, reinforcement of the repair area as well as permanent repairs. Unlike epoxies or cementitious Grouts, Roadware 10 Minute Concrete Mender™ will not “pop-out” as it will not become brittle with time.

PRODUCT CODE	DESCRIPTION
CREP012	Roadware 10 Minute Mender - Mini 50ml Cartridge
CREP013	Roadware 10 Minute Mender - 600ml Cartridge
CREP014	Roadware 10 Minute Mender - 2 gallon Bulk kit
CREP030-1	Roadware 10 Minute Mender - 10 gallon Bulk kit
CREP018	Roadware Off White Concrete Mender - Mini 50ml Cartridge
CREP019	Roadware Off White Concrete Mender - 600ml Cartridge
CREP020	Roadware Matchcrete Clear - Mini 50ml Cartridge
CREP011	Roadware Matchcrete Clear - 600ml Cartridge
CREP010	Roadware Matchcrete Clear - 2 gallon Bulk Kit
CPK015	Heavy Duty 300ml x 300ml (1:1) Twin Cartridge Application Gun
CPK022	Static Mixer - Standard - to suit 600 ml cartridge
CPK022-1	Static Mixer - Needle Tip - to suit 600ml cartridge
CPK023	Mini 50ml Cartridge Application Gun
SAN002	White Repair Sand - COURSE - 20kg (-1mm+0.6mm)
SAN004	White Repair Sand - FINE - 20kg (-0.6mm)
SAN003	White Repair Sand - EXTRA FINE - 20kg (-0.4mm)
SAN005	5mm Repair Sand - 5mm Quartz - 20kg

FLEXKRETE™ 1 HOUR FAST SET CONCRETE

*flex***KRETE**

FlexKrete is a revolutionary fast-set concrete repair material with superior adhesion that retains flexibility unlike anything else available. Setting 3 – 4 times harder than concrete & with fast setting properties, FlexKrete repairs can be back in service within one hour of application. FlexKrete's no fuss application only takes minutes to apply saving you time, money & effort. FlexKrete can be used on concrete, wood, steel & asphalt in applications such as bridge repair, road repair, spall repairs & many more.



PRODUCT CODE	DESCRIPTION
CREP022	FLEXKRETE 102 RESIN - 1 Litre
CREP002	FLEXKRETE 102 RESIN - 4 Litres
CREP005	FLEXKRETE 102 RESIN - 18.9 Litres - GREY (includes Catalyst)
CREP008	FLEXKRETE 4 LITRE TRADE KIT - incl. Resin, Catalyst, FlexPrime and Measuring Cup
CREP003	FLEXPRIME - 500ml Kit (A+B)
CREP023	FLEXPRIME - 2 Litre Kit (A+B)
CREP024	FLEXPRIME - 4 Litre Kit (A+B)
CREP025	FLEXTEMP - 150ml

TUFFJOINT POLYUREA



TCS TuffJoint is a unique polymer that is relatively hard, whilst remaining flexible, specifically formulated for use in concrete slab control joints. TuffJoint is an easily applied, quick setting polyurea. TuffJoint provides superior support and protection to joint edges preventing chipping and spalling caused by hard wheeled traffic and is ideal for use in warehouses and other large slab facilities. Tuffjoint is available in 600ml cartridges or 40 litre kits which are dispensed using the dual component TCS TuffPump.

PRODUCT CODE	DESCRIPTION
CJF012	TCS Tuffjoint 75 Polyurea - 600ml Cartridge c/w static mixer
CJF013	TCS Tuffjoint 75 Polyurea - 40 litre kit
CPK015	Heavy Duty 300ml x 300ml (1:1) Twin Cartridge Application Gun
CPK041	Static Mixer - Sq. 10mm x 26 Elements (screw-on type) Suit TuffJoint cartridges
CPK050	Battery powered 300ml x 300ml (1:1) Twin Cartridge Application Gun

REPAIR TOOLS AND ACCESSORIES



Various tools and accessories are required to carry out a successful repair. We stock and supply the most common tools such as wire brushes, scrapers, diamond chasing blades, grinding pads and "Zec" discs.

PRODUCT CODE	DESCRIPTION
CPRP001	100mm Paint Scraper
CPRP003	Brass Wire Brush
CPRP004	Hand Scratch Brush Set
CPRP005	Wire Wheel - Twist Knot - 125mm
CPRP006	ZEC Disc 125mm P24
CPRP007	ZEC Disc 125mm P36
CPRP008	ZEC Disc 180mm P24
CPRP009	ZEC Disc 180mm P36
CPRP022	Concrete Rubbing Stone
CPRP016	5" Diamond Cup Grinding Wheel Double Row
CCUT012	4.5" Wall Chasing Blade
CCUT014-1	5" Wall Chasing Blade
CCUT014	6" Wall Chasing Blade
CCUT016	7" Wall Chasing Blade
CCUT015	7" Crack Chasing Blade
CCUT021	4" Crack Chasing Blade
CCUT022	5" Crack Chasing Blade

CONCRETE CUTTING AND GRINDING



We carry a range of Diamond blades and accessories for cutting both new or old concrete, Crack chasing blades, Diamond/Abrasive discs and shoes for floor grinding as well as associated tools for floor preparation.

PRODUCT CODE	DESCRIPTION
CCUT020	6.5" ULTRA Green Blade to suit Soff Cut saw (Purple)
CCUT007	10" ULTRA Green Blade to suit Soff Cut saw (Purple)
CCUT008	12" ULTRA Green Blade to suit Soff Cut saw (Purple)
CCUT003	13.5" ULTRA Green Blade to suit Soff Cut saw (Purple)
CCUT004	14" ULTRA Green Blade to suit Soff Cut saw (Purple)
CCUT013	6" Skid Plate to suit Soff Cut saw
CCUT001	10" Skid Plate to suit Soff Cut saw
CCUT002	12/13.5" Skid Plate to suit Soff Cut saw
CCUT021	4" Crack Chasing Blade
CCUT022	5" Crack Chasing Blade
CCUT015	7" Crack Chasing Blade
CCUT014-1	5" Wall Chasing Blade
CCUT014	6" Wall Chasing Blade
CCUT016	7" Wall Chasing Blade
CCUT005	14" Green Concrete Blade
CCUT024	14" PREMIUM Demolition Saw Blade

CONCRETE CUTTING AND GRINDING

PRODUCT CODE	DESCRIPTION
CCUT023	16" PREMIUM Demolition Saw Blade
CCUT018	Dyma-Segment #30/40 Soft Black - 6 pcs
CPRP021	10" Grinding Plate - 10 segs 35/40# Hard Concrete - Blue
CPRP016	5" Diamond Cup Grinding Wheel Double Row
CPRP017	Arrow Segs for Floorex Grinder - 4 Segs
CPRP020	Concrete floor grinding turbo wheel (Hard Concrete) OD 250x16 segs 40x10x10 Course
CPRP012	Diamond dry polishing pad 5" dia. 100# Honeycomb
CPRP013-2	Diamond dry polishing pad 5" dia. 1500# Honeycomb
CPRP013-3	Diamond dry polishing pad 5" dia. 3000# Honeycomb
CPRP013	Diamond dry polishing pad 5" dia. 400# Honeycomb
CPRP011	Diamond dry polishing pad 5" dia. 50# Honeycomb
CPRP013-1	Diamond dry polishing pad 5" dia. 800# Honeycomb
CPRP013-4	DiaFix Adaptor 125mm with M14, Rigid backing pad (suit polishing pads)
CPRP010	DiaFix Adaptor for 5" Diamond Polishing pads - 125mm dia. w/M14 thread
CPRP015-1	Quick Change Shoe with 1 segs, for very hard concrete 25/30 VHC BLACK
CPRP018-1	Quick Change Shoe with 2 Arrow segs, for very hard concrete, VHC-16 GOLD
CPRP019	Quick Change Shoe with 2 segs, 1st cut Med/Hard concrete 25/30# Black
CPRP018	Quick Change Shoe with 2 segs, for 1st cut Med concrete 25/30# (M-25) Black
CPRP015	Quick Change Shoe with 2 segs, for 1st cut Med concrete 30# (M-30) Brown
CPRP014	Standard O.D 250mm plate with six Quick Change shoe slots
CPRP006	ZEC Disc 125mm P24
CPRP007	ZEC Disc 125mm P36
CPRP008	ZEC Disc 180mm P24
CPRP009	ZEC Disc 180mm P36

**** Please contact TCS for all other Diamond or Abrasives tools not listed.**

CONSTRUCTION SITE SUNDRIES

All common items that are used day-to-day on the Construction Site such as Survey Marking Paints, Star Posts, Window & Carpet Protection, and Safety Barrier Tapes etc.



CONSTRUCTION SITE SUNDRIES



We supply common items required day-to-day on building sites such as marking paints, safety barrier tapes, safety fencing, star posts and shade cloth.

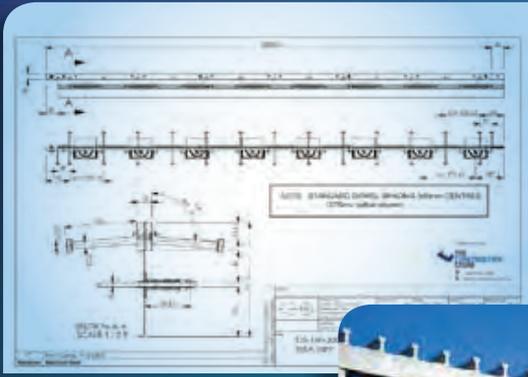
PRODUCT CODE	DESCRIPTION
PAI002	Survey Marking Paint - Black - 350 gram (12 per carton)
PAI001	Survey Marking Paint - Blue - 350 gram (12 per carton)
PAI003	Survey Marking Paint - Fluoro Green - 350 gram (12 per carton)
PAI004	Survey Marking Paint - Fluoro Orange - 350 gram (12 per carton)
PAI005	Survey Marking Paint - Fluoro Pink - 350 gram (12 per carton)
PAI006	Survey Marking Paint - Fluoro Red - 350 gram (12 per carton)
PAI007	Survey Marking Paint - Purple - 350 gram (12 per carton)
PAI008	Survey Marking Paint - White - 350 gram (12 per carton)
PAI009	Survey Marking Paint - Yellow - 350 gram (12 per carton)
PAI010	Spray Galv - Grey - 350 gram (12 per carton)
PAI011	Spray Galv - Silver - 350 gram (12 per carton)
SAF002	Safety Barrier Tape - Red/White - 100 metre roll x 75mm width
SAF003	Safety Barrier Tape - Green/White - 100 metre roll x 75mm width
BUI116	Orange Safety Barrier - Extruded - 1 metre x 50 metres
NSI050	Star Post - Black - 1350mm (pack of 10)
NSI048	Star Post - Black - 600mm (pack of 10)
NSI049	Star Post - Black - 900mm (pack of 10)
NSI051	Star Post Removal Tool
PLA016	Shade Cloth (50% shade) - 1.83m x 50m - BLACK
BUI225-1	Rebar Safety Cushion Caps 12 - 20mm (50 per pack)
BUI225	Rebar Safety Standard Caps - Yellow (pack of 100)

FLOOR, WALL AND WINDOW PROTECTION



Various products are available to provide protection to floors, walls and windows against worksite traffic and after trades.

PRODUCT CODE	DESCRIPTION
PLA009	Carpet Protector - 1m x 100m roll
PLA014	Polyweave - White - 1.8m x 100m Roll
PLA008	Window Film - Blue - 1.2m x 100m Roll
PLA015	General Masking Tape - 48mm x 50m - Roll
PLA010	Plastic Pallet Wrap Film - 500mm BLACK
PLA011	Plastic Pallet Wrap Film - 500mm CLEAR
BUI168-1	Protecta-Board (MDF) - 1.8m x 1.2m x 3mm Sheet
BUI168	Protecta-Board (MDF) - 2.4m x 1.2m x 3mm Sheet
BUI115	Protecta-Sheet - Clear Polythene Sheeting - 2m x 50m (200um)
BUI232	Canite fibreboard panel 2440mm x 1220mm x 13mm - white both sides



 **THE
CONSTRUCTION
STORE**

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