



# REINFORCEMENT, FORMWORK, GROUNDWORK & FLOOR SLAB ACCESSORIES

#### Introduction

Established in 2011 Alliance Remedial Supplies Limited are specialist builders merchants offering good quality products for damp proofing, basement tanking, timber repair, condensation control, ventilation, masonry repair and much more used in property repair, renovation and improvement.

Our hard work and levels of customer service were recognised at the 2017 Portsmouth News Business Excellence Awards where we were runners-up in the Small Business Of The Year award and winners of the Customer Service award. To pick up two prestigious awards evening was a demonstration of how we commit to our customers.

As a no frills business we choose to keep things simple and affordable which enables us to pass on much of our negotiated trade discounts to our customers. Our prices are among the best to be found on the internet.

We're proud supply partners to the Landlords National Property Group, Portsmouth & District Private Landlords Association and projects featured on national TV such as Restoration Man and Amazing Spaces.

We have an online webshop and trade counter unit based in Gosport, Hampshire, PO13 0EQ. Open to trade and general public customers can call in to purchase any of the products featured on our website from stock including other everyday property repair and renovation products used by trades that we have not included on our website.

#### What makes Us Different!

Our added value is that we offer technical information and support to general builders, tradesmen, architects, self builders, landlords and DIY homeowners. This often involves going to a site to look at a project and advise on a suitable course of remedial action. Site meetings are carried out locally in all areas of Hampshire including Fareham, Portsmouth, Southampton, Winchester and into neighbouring counties, West Sussex, Surrey and Dorset along with London and Kent.

So far we have had the opportunity to supply to major developers, specialist contractors, international clients, landlords, homeowners and proudly, to the Portsmouth Historic Naval Dockyard. In addition to a range of products, we provide basement waterproofing design and specification services for builders, developers and homeowners.

Please call 01329 235252 for more details.

Trade account terms available to regular customers, contact us for details.

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## **High Chairs**

	Height		Bar Size		Length	Weight	Pack / Bundle
Product Code	(mm)		(mm)		(mtr)	(kg/mtr)	(mtr)
AL050	50	4.0	2.8	2.8	2	0.310	50 / 500
AL060	60	4.0	2.8	2.8	2	0.315	50 / 500
AL075	75	4.0	2.8	2.8	2	0.324	50 / 500
AL090	90	4.0	2.8	2.8	2	0.333	50 / 500
AL105	105	4.0	2.8	2.8	2	0.344	50 / 500
AL120	120	4.0	2.8	2.8	2	0.355	50 / 500
AL135	135	4.0	2.8	2.8	2	0.366	50 / 500
AL150	150	4.0	2.8	2.8	2	0.379	50 / 500
AL165	165	4.5	3.0	3.0	2	0.462	50 / 500
AL180	180	4.5	3.0	3.0	2	0.477	50 / 500
AL200	200	4.5	3.0	3.0	2	0.497	50 / 500
AL220	220	4.7	4.0	3.3	2	0.755	40 / 200
AL250	250	4.7	4.0	3.3	2	0.810	40 / 200
AL280	280	4.7	5.0	4.0	2	1.260	40 / 200
AL300	300	4.7	5.0	4.0	2	1.320	40 / 200
A320	320	6.0	5.0	5.0	2	1.575	100
A340	340	6.0	5.0	5.0	2	1.635	100
A360	360	6.0	5.0	5.0	2	1.695	100
A380	380	6.0	5.0	5.0	2	1.750	100
A400	400	6.0	5.0	5.0	2	1.810	100



**iNTERSiG** 

Wire High Chairs are designed for supporting reinforcement and can also be used as a spacer between layers of mesh.

BS 7973-2 recommends a minimum of 12 number per sheet of mesh.

#### **Snake Spacers**

Product Code	Height (mm)	Length (mtr)	Weight (kg/mtr)	S.Pack / L. Pack / Bundle (No)
ZZ050DBV	50	2	0.195	50 / 1200 / 2400
ZZ070DBV	70	2	0.210	50 / 1200 / 2400
ZZ080DBV	80	2	0.217	50 / 1000 / 2000
ZZ090DBV	90	2	0.223	50 / 1000 / 2000
ZZ100DBV	100	2	0.230	50 / 1000 / 2000
ZZ120DBV	120	2	0.244	50 / 800 / 1600
ZZ130DBV	130	2	0.260	50 / 800 / 1600
ZZ150DBV	150	2	0.278	50 / 600 / 1200
ZZ160DBV	160	2	0.285	50 / 600 / 1200
ZZ180DBV	180	2	0.338	50 / 600 / 1200
ZZ200DBV	200	2	0.365	50 / 400 / 800

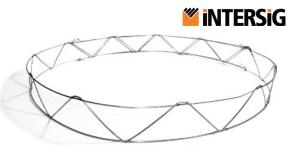


Snake Spacers are designed to offer a quick and easy method of supporting reinforcement and can also be used as a spacer between layers of mesh. They have no protruding wires, meaning no damage to membranes. They are also packed on pallets to ease storage and distribution costs.

BS 7973-2 recommends a minimum of 12 number per sheet of mesh.

#### **Circular Wire Spacers**

Product Code	Height (mm)		Bar Size (mm)		Length (mtr)	Weight (kg/mtr)	S.Pack / L. Pack / Bundle (No)
CWL050	50	3.3	3.3	3.3	3	0.211	100 / 300 / 1200
CWL060	60	3.3	3.3	3.3	3	0.214	100 / 300 / 1200
CWL075	75	3.3	3.3	3.3	3	0.219	100 / 300 / 1200
CWL090	90	3.3	3.3	3.3	3	0.228	100 / 300 / 1200
CWL105	105	3.3	3.3	3.3	3	0.235	100 / 300 / 1200
CWL120	120	3.3	3.3	3.3	3	0.243	100 / 300 / 1200
CWL135	135	3.3	3.3	3.3	3	0.252	100 / 300 / 600
CWL150	150	3.3	3.3	3.3	3	0.260	100 / 300 / 600
CWL165	165	3.7	3.7	3.7	3	0.269	100 / 300 / 600
CWL180	180	3.7	3.7	3.7	3	0.278	100 / 300 / 600
CWL200	200	3.7	3.7	3.7	3	0.291	100 / 300 / 600



Circular Wire Spacers are supplied flat and then formed into one metre circles on site. Tying is required to form the circle.

BS 7973-2 recommend 6 number per sheet of mesh.

## **Concrete Bar**

Product Code	Cover (mm)	Length (mtr)	Pallet Qty (No)
CB25BS	25	0.9	950
CB30BS	30	0.9	650
CB35BS	35	0.9	500
CB40BS	40	0.9	300
CB50BS	50	0.9	250
CB60BS	60	0.9	150
CB75BS	75	0.9	100
CBS100BS	100	0.9	60

Fibre reinforced concrete spacer for horizontal reinforcement.

BS 7973-2 recommends a minimum of 24 number per sheet of mesh.

Minimum Concrete Strength of 50N/mm<sup>2</sup>

# Concave Bar (Manufactured to BS 7973-1:2001)

Product Code	Cover (mm)	Length (mtr)	Pallet Qty (No)
CBC40	40	0.9	450
CBC50	50	0.9	320
CBC60	60	0.9	240
CBC75	75	0.9	150
CBCS100	100	0.9	90

Minimum Concrete Strength of 50N/mm<sup>2</sup>

# **Double Cover Concrete Spacer**

Product Code	Cover (mm)	Pack Size	Pallet Qty
C2530	25-30	500	25000
C3040	30-40	250	15000
C4050	40-50	200	10000
C6075	60-75	50	2500

# Four Point Support with Twin Plastic Clips

Product Code	Cover (mm)	Pack Size	Pallet Qty
CFPC20	20	600	24000
CFPC25	25	480	19200
CFPC30	30	380	15200
CFPC35	35	340	13600
CFPC40	40	300	12000
CFPC50	50	215	8600

# Mesh Spacers -

Product Code	Cover (mm)	Pack Size	Pallet Qty
CM4050	40-50	100	5000

Larger pallet quantities than that of Square Bar, thus reducing transport costs.

BS 7973-2 recommends a minimum of 24 number per sheet of mesh.

Manufactured in accordance with BS7973-1 :2001.



Designed for use in both horizontal and vertical applications.



Concrete spacer with twin plastic clips and 4 point base for minimal contact with formwork.



Concrete spacer suitable for use with horizontal mesh reinforcement.



# Standard Plastic Circles

Product Code	Cover (mm)	Bar Dia (mm)	Pack Size	Pallet Qty			
PC150410	15	4-10	5000	100000			
PC200412	20	4-12	2000	60000			
PC201014	20	10-14	1000	40000			
PC201220	20	12-20	250	40000			
PC250412	25	4-12	1000	40000			
PC251014	25	10-14	1000	40000			
PC251220	25	12-20	250	36000			
PC300412	30	4-12	1500	30000			
PC301220	30	12-20	1000	20000			
PC350412	35	4-12	1000	18000			
PC351220	35	12-20	500	15000			
PC400412	40	4-12	750	13500			
PC401220	40	12-20	500	14000			
PC500412	50	4-12	250	7500			
PC501220	50	12-20	250	7500			
PC601220	60	12-20	250	6500			
PC701220	70	12-20	250	5000			
PC751220	75	12-20	250	4500			
PC751232	75	12-32	75	1500			
PCS1001232	100	12-32	75	1500			



Plastic circles are ideal for vertical surfaces. Available in various sizes to suit most configurations of bar and cover.

#### **Heavy Duty A Spacers**

Product Code	Cover (mm)	Bar Dia (mm)	Pack Size	Pallet Qty
PAHD15616	15	6-16	1000	50000
PAHD20825	20	8-25	1000	50000
PAHD25825	25	8-25	1000	25000
PAHD30825	30	8-25	1000	25000
PAHD35825	35	8-25	1000	25000
PAHD40825	40	8-25	500	15000
PAHD50825	50	8-25	500	15000
PAHD75825	75	8-25	250	10000

This robust spacer is specifically designed for heavy duty use on bars up to 25mm. Ideal for horizontal applications.

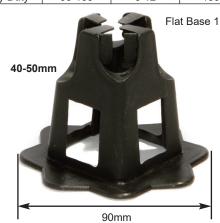


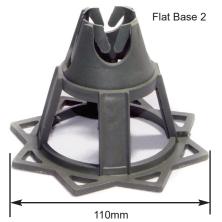
# Mesh Support

Product Code	Description	Cover (mm)	Bar Dia. (mm)	Pack Size	Pallet Qty
FB2530	Standard Duty	25-30	6-12	250	10000
FB40501	Standard Duty	40-50	6-12	200	10400
FB40502	Heavy Duty	40-50	6-12	200	10000
FB65751	Standard Duty	65-75	6-12	200	10000
FB65752	Heavy Duty	65-75	6-12	200	10000
FB901001	Standard Duty	90-100	6-12	100	5000
FB901002	Heavy Duty	90-100	6-12	100	5000

Offers stable support to reinforcing steel and mesh in ground floor slabs. The large base area prevents puncturing of polythene membranes. This clip-on version facilitates use in vertical applications, such as ground beams, especially when using permanent formwork systems such as Beam Form.

BS 7973-2 recommends a minimum of 46 number per sheet of mesh.





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# **Clip-Fix Plastic Chair**

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Product Code	Cover (mm)	Pack Size (mtr)	Pallet Qty (mtr)		
PCHCF15	15	100	6000		
PCHCF20	20	100	6000		
PCHCF25	25	100	5400		
PCHCF30	30	100	5400		
PCHCF35	35	60	4680		
PCHCF40	40	60	4320		
PCHCF50	50	60	4320		
PCHCF70	70	40	1120		

All sizes are 2 metre lengths.

# Zig Zag Plastic Chair

Product Code	Cover (mm)	Pack Size (mtr)	Pallet Qty (mtr)
PCHZ15	15	100	5000
PCHZ20	20	100	5000
PCHZ25	25	100	5000
PCHZ30	30	100	5000
PCHZ35	35	80	3200
PCHZ40	40	80	3200
PCHZ45	45	80	3200
PCHZ50	50	80	3840
PCHZ55	55	82	3280
PCHZ60	60	82	3280
PCHZ65	65	82	3280

All sizes are 2 metre lengths.

# **Plastic Chair**

Product Code	Cover (mm)	Pack Size (mtr)	Pallet Qty (mtr)
PCH15	15	100	5400
PCH20	20	100	4800
PCH25	25	100	4200
PCH30	30	100	4200
PCH35	35	60	2880
PCH40	40	60	2400
PCH45	45	60	2100
PCH50	50	60	1440
PCH60	60	40	1600
PCH70	70	40	960

All sizes are 2 metre lengths.

# **Rebar Safety Strip**

Product Code	Туре	Bar Dia. (mm)	Length (mm)	Pallet Size (no)
RSS	Plastic	8-40	1000	294
RSSHD	Plastic with Steel	8-40	1000	294
Manufacturors tost data available on request				

Manufacturers test data available on request.



A strong spacer with very good concrete flow characteristics as a result of the large cut outs on the sides. It can be separated by hand to form  $2 \times 1$  metre lengths.

BBS 7973-2 recommends a minimum of 12 number per sheet of mesh.



Versatile spacer with high load-bearing capacity. Due to its unique design it does not easily overturn or break when stepped on. Excellent concrete flow characteristics.

BS 7973-2 recommends a minimum of 12 number per sheet of mesh.

Approved according to DBV specification.



For use in the support of bottom reinforcement in suspended slabs. Very stable and has excellent concrete flow characteristics.

BS 7973-2 recommends a minimum of 12 number per sheet of mesh.

Approved according to DBV specification.

The Rebar Safety Strip is manufactured from weather and impact resistant plastic. It is also quick and easy to use as well as being re-usable. The heavy duty version has a steel insert which is capable of absorbing the impact of a 100kg mass dropped from a height of 3mtrs.



AREA PARAMANA

#### **Rebar Identification Caps**

Product Code	Bar Dia. (mm)	Pack Size	Pallet Qty
RSC0618	6-18	250	10000
RSC1632	16-32	250	10000
RSC4050	40-50	100	5000

Designed with high visibility to identify protruding reinforcements.

# **Tying Systems**

# **Tying Wire**

Product Code	Gauge	Coil Weight (Kg)	Pallet Qty
TW17	17	8	110
TW172	17	2	300
TW18SS	18	20	40



Black soft annealed tying wire is the most popular tying wire and is annealed to the highest standards.

Stainless steel wire is used where there is a risk of staining from discarded ties and off cuts or for use with stainless steel bars.

# **Knipex Wire Cutters**

Product Code	Length (mm)	Туре	Description
WNIPS	200	1	Knipex
WNIPS280	280	1	Knipex
WNIPSEC	200	2	Euronips



# **Double Loop Ties**

Product Code	Length (mm)	Roll / Pack Size
WT100	100	1000 / 5000
WT125	125	1000 / 5000
WT150	150	1000 / 5000
WT200	200	1000 / 5000
WT250	250	1000 /5 000
WT300	300	1000 / 5000
WTT	Tying	Tool

Alternative to tying wire, works simply by wrapping the tie around the reinforcing bar and pulling with a tying tool.

For use with Double Loop Ties.

Available in stainless steel.

# **Reel Easy Wire Dispenser**

Product Code	Description	Tie Wire Gauge	Case Dia. (mm)	Weight (Kg)
RED	Reel Dispenser	N/A	160	0.35
REC	Black Wire	17	N/A	1.6
RECSS	Stainless Steel Wire	18	N/A	1.6

The Reel Easy wire despenser is light weight, quick to set up and easy to use. It helps reduce back injuries and eliminate wire trip hazards.



# **TJEP Ultra Grip Rebar Tier**

Product Code	Combined Re-bar Size (mm)	Ties Per Coil	Wraps Per Tie	Ties Per Charge	Tie Speed
TJEPUG40	12 - 40mm	120 - 160	2 or 3	4500 (3 wraps)	0.7 Seconds
TJEPUG58	30 - 58mm	90 - 120	2 or 3	4000 (3 wraps)	0.8 Seconds

#### **TJEP Ultra Grip Wire**

Product	Wire	Box
Code	Specification	Size
TJEPUGW20	Electro Galvanised	20 Coils per Box
TJEPUGW40	Electro Galvanised	40 Coils per Box

TJEP Ultra Grip re-bar tier increases your efficiency significantly compared to the physically demanding, monotonous and time-consuming work of manual tying.



# **Holding Down Bolts**

Product Code	Dia. (mm)	Length (mm)
HDB16300	16	300
HDB16450	16	450
HDB20300	20	300
HDB20375	20	375
HDB20450	20	450
HDB20600	20	600
HDB24375	24	375
HDB24600	24	600



Other sizes available on request.

#### Waxed Bolt Boxes

Product Code	Length (mm)	Tapering from (mm)	Pack Size
BB229	229	70 x 20	400
BB305	305	92 x 20	300
BB380	380	108 x 25	200
BB457	457	114 x 30	100
BB534	534	118 x 30	100
BB610	610	132 x 30	80
BB762	762	165 x 35	50

A range of mild steel (grade 4.6) and high tensile (grade 8.8) holding down bolts.

Facilitates easy bolt adjustment. Made of waxed cardboard for

easy removal.



#### **Polystyrene Bolt Boxes**

Product Code	Length (mm)	Tapering from (mm)	Pack Size
BBP225	225	75 x 50	100
BBP300	300	75 x 50	100
BBP375	375	75 x 50	100
BBP450	450	75 x 50	100
BBP525	525	75 x 50	100
BBP600	600	75 x 50	100
BBP762	762	75 x 50	75

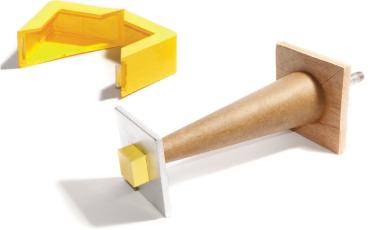
Conical shaped polystyrene bolt box can be easily dissolved using Poly-Dissolve.

### **Bolt Cracker**

Product Code	Bolt Dia. (mm)	Pack Size (No)	Pallet Qty (No)
BC20	20	100	5000
BC24	24	100	5000

#### Advantages

- Guarantees full movement inside the cone.
- No damage to the bolt head or thread during stripping stage.
- No induced stress leading to failure of the Holding Down Bolt.
- Reduces time, increases productivity.
- Easier to install structural steel frames.
- Eliminates manual handling risks, noise, vibration and chemical contact, associated with other options.



#### **Dowel Bars**

Product Code	Bar Dia. (mm)	Length (mm)
DB12600	12	600
DB12900	12	900
DB16450	16	450
DB16900	16	900
DB20600	20	600
DB25600	25	600
DB32750	32	750

Dowel Bars are for use in contraction and expansion joints. They transfer the load from one slab to another. Also available in **galvanized**, **stainless steel** & **polymeric coated**. Other sizes also available on request.



Dowel Bar De-bonding paint available from stock.

#### **Expansion Dowel Sleeves**

Product Code	Size (mm)	Pack Size
EDS12	12 x 450	100
EDS16S	16 x 200	100
EDS16	16 x 300	100
EDS16L	16 x 450	100
EDS20	20 x 300	100
EDS25	25 x 300	100
EDS32	32 x 375	92

PVC sleeve acts as a method of debonding steel dowel bars.



Other sizes available on request.

#### **Expansion Dowel Caps**

Product Code	Size (mm)	Pack Size
EDC12	12 x 100	100
EDC16	16 x 100	100
EDC20	20 x 100	100
EDC25	25 x 100	100
EDC32	32 x 100	50
EDC40	40 x 100	50

Rigid PVC tube with a compressible plug which allows for the expansion of dowel bars. Use in conjunction with dowel bar sleeve.



#### **Dowel Bar Cradles - Contraction**

Product Code	Height (mm)	For Slab Depth (mm)	Length (mm)
CDBC150	75	150-180	1200
CDBC190	95	190-230	1200
CDBC240	125	240-280	1200

Contraction Dowel Bar Cradles are used for supporting dowel bars in joins for road and slab construction.



#### **Dowel Bar Cradles - Expansion**

Product Code	Height (mm)	For Slab Depth (mm)	Length (mm)
EDBC150	65	150-180	1200
EDBC190	90	190-230	1200
EDBC240	115	240-280	1200

Expansion Dowel Bar Cradles are used for supporting dowel bars in joints for road and slab construction.



# **Top Crack Inducer**

Product Code	Depth (mm)	Length (mtr)
CITP50	50	5
CITP75	75	5

For use in external concrete slab areas where the joint has to be sealed. The top section is removed after the concrete has set to provide a rebate for flexible sealants.



# **Bottom Crack Inducer**

Product Code	Depth (mm)	Length (mtr)
CIBY40	40	5
CIBY75	75	5

Used to propagate a vertical crack from the base of the slab.



Product Code	Height (mm)	Length (mtr)
T50	50	5
T75	75	5

A rigid aluminium T bar to form a straight slot in wet concrete for easy insertion of the two part top crack inducer.



# **Void Formers**

Product Code	Size (mm)	Length (mtr)
VF2010	20 x 10	3
VF2020	20 x 20	3
VF2512	25 x 12	3
VF2525	25 x 25	3

#### Reusable PVC Void Former for forming grooves in concrete. Mainly used on top of filler boards to form a void for joint sealant filler.

Denso Tape

Product Code	Width (mm)	Length (mtr)	Box Qty (No)
DST050	50	10	1.15
DST075	75	10	1.15
DST100	100	10	1.15

Resistant to mineral acids, alkalis, salts and micro-organisms, as well as being impermeable to water, water vapour and gases. It is also non-hardening and non-cracking.

#### Formwork Tape -

Product Code	Width (mm)	Length (mtr)	Box Qty (No)
FTAPE	50	27	24
FTAPE75	75	27	18

A PVC tape for the sealing of joints in formwork to prevent grout loss.



# Kota Metal Top Screed Rails

Product Code	Height (mm)	Length (mtr)
KA050	50	3.9
KC065	65	3.9
KC090	90	3.9
KC115	115	3.9
KC140	140	3.9
KC165	165	3.9

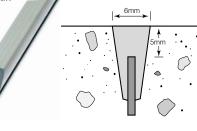
Distance between dowel holes is 300mm.

#### **Plastic Profile**

Product Code	Length (mtr)	Pack Size (mtr)
KPP	2	50

Kota Screed Rails eliminate the cost of hiring, cleaning, repairing and storing road forms. The permanent formwork system forms part of the completed slab and provides a super flat edge to screed from, which in turn provides protection to the leading edge of the slab throughout it's operational lifetime. The use of the Kota Screed rails automatically speeds up production of the adjacent slabs as the rail from the previous pour forms the new edge of the subsequent pour.





Used in conjunction with metal top screed rails. Easily removable to allow application of joint sealant

## **Kota Concrete Rails**

Product Code	Height (mm)	Length (mtr)
K080	80	3.9
K100	100	3.9
K125	125	3.9
K150	150	3.9

The flat top rail is very sturdy with its unique profile providing excellent bonding and superior consistency on the top face.

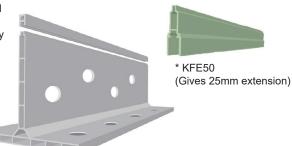


Distance between dowel holes is 300mm.

# **K-FORM Screed Rails**

Product Code	Height (mm)	Length (mtr)
KF085	85	2.4
KF135	135	2.4
KFE50	50	2.4

K-FORM UPVC Screed Rail provides an economical, efficient and environmentally friendly alternative to steel and timber formwork.



#### **Marshalltown Combi Screed**

Product Code	Length (mtr)
CT13744	2.4

MARSHALLTOWN's Combo Screeds come designed with a sharp edge and a round edge. The sharp edge easily cuts down any high spots to make a level surface and the round edge conveniently creates a smooth surface, mimicking a Bull Float.



#### **Marshalltown Octagon Placer**

Product Code	Size (mm)
CTGA022	495mm x 95mm

These MARSHALLTOWN Octagon Placers feature a unique octagon profile handle that provides more surface area, which greatly increases grip when placing concrete regardless of gloved, wet, or sweaty hands.



#### **Plastic Screed Chairs**

Product Code	Description	Pack Size
SCS	Saddle	250
SCC	Collars	250
SCB	Bases	250
FPS22	22 id Sleeve	100m



Light duty plastic screed chair, completely adjustable and can be left in the concrete.

120mm (excluding sleeve) Cut 22mm sleeve to required length.

# **Metal Screed Chairs**

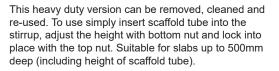
Product Code	Туре	Adjustments (mm)
SCM1	1	120-150
SCM2	2	150-200
SCM3	3	200-300
SCM4	4	300-380
SCM5	5	380-460
SCM6	6	460-540
SCM7	7	540-600



Provides extremely stable support.

#### **Heavy Duty Metal Screed Chairs**

Product Code	Туре	Adjustments (mm)
SCMHD	H.D	50-500



#### **Tamping Bars**

Product Code	Length (mtr)	Dimensions (mm)
TB4	4	100 x 50
TB5	5	100 x 50
TB6	6	100 x 50

Other box dimensions and lengths available on request.



#### **Expansion Joint Foam**

Product Code	Width x Depth (mm)	Tear Off (mm)
JF10100	10 x 100	10
JF10140	10 x 140	10
JF10150	10 x 150	10
JF10175	10 x 175	10
JF10200	10 x 200	10
JF10225	10 x 225	10
JF10250	10 x 250	10
JF10300	10 x 300	10
JF12100	12 x 100	12
JF12150	12 x 150	12
JF12175	12 x 175	12
JF12200	12 x 200	12
JF12250	12 x 250	12
JF12275	12 x 275	12
JF15100	15 x 100	15
JF15150	15 x 150	15
JF15175	15 x 175	15
JF15200	15 x 200	15
JF15250	15 x 250	15
JF20100	20 x 100	20
JF20150	20 x 150	20
JF20175	20 x 175	20
JF20200	20 x 200	20
JF20225	20 x 225	20
JF20250	20 x 250	20
JF20300	20 x 300	20
JF25100	25 x 100	25
JF25150	25 x 150	25
JF25175	25 x 175	25
JF25200	25 x 200	25
JF25225	25 x 225	25
JF25250	25 x 250	25
JF25300	25 x 300	25

Euro Accessories Expansion Joint Foam is a closed cell polyethylene foam and can be used as a joint filler, joint former, non-load transfer filler, grout check, stop-end, insulant plus many more applications. It is compressible yet semi-rigid, strong and non absorbent. Our Joint Foam is light, clean and easy to use and it can be used on all normal building surfaces. It is highly resistant to most site chemicals and oils and has excellent weathering and ozone resistance. Provided with a tear off strip to aid placement of joint sealant.Euro Accessories can also manufacture non-standard widths on request.



Thickness of 10mm and 12mm are available in two metre strips, or ten metre rolls. 20mm and 25mm thickness is only available in two metre strips.

Bespoke sizes available on request.

# Expansion Joint Foam Sheets

Product Code	Thickness (mm)	Full Sheet (mm)	Small Sheet
JFS10	10	2000 x 1200	2000 x 800
JFS12	12	2000 x 1200	2000 x 800
JFS15	15	2000 x 1200	2000 x 800
JFS20	20	2000 x 1200	2000 x 800
JFS25	25	2000 x 1200	2000 x 800
JFS30	30	2000 x 1200	2000 x 800
JFS50	50	2000 x 1200	2000 x 800

High density sheets also available.



# Wood Fibre Fillerboard - Strips and Sheets

Product Code	Thickness (mm)	Description	Sheet Size (mm)	Pallet Qty
WFB12	12	Sheet	2133 x 1210	95
WFB20	20	Sheet	2133 x 1210	63
WFB25	25	Sheet	2133 x 1210	45

Bitumen impregnated Wood Fibre Fillerboard sheets. Density 230kg/m<sup>3</sup>



Product Code	Thickness (mm)	Description	Depth (mm)	Pack Qty	Pallet Qty
WFBS12100	12	Strip	100	20	1080
WFBS12150	12	Strip	150	10	720
WFBS12200	12	Strip	200	10	540
WFBS20100	20	Strip	100	12	720
WFBS20150	20	Strip	150	6	480
WFBS20200	20	Strip	200	6	360
WFBS25100	25	Strip	100	10	540
WFBS25150	25	Strip	150	5	360
WFBS25200	25	Strip	200	5	270

Wood Fibre Fillerboard is a general purpose joint filler. It is mainly used to form expansion joints in concrete slabs and brickwork construction. Sheets can also be used as a protection board for waterproofing membranes before backfilling.

#### Foam Backer Rod

Product Code	Size (mm)	Pack Size (mtr)
FBR06	6	1500
FBR10	10	1100
FBR13	13	900
FBR15	15	500
FBR20	20	300
FBR25	25	200
FBR30	30	150
FBR40	40	80
FBR50	50	80

A closed cell polyethylene cord used for packing joints prior to caulking with a joint sealant.



#### ISO Foam (Pipe Insulation)

Product Code	Bar Dia. (mm)	Pack Size (mtr)
ISOF15	12	380
ISOF18	16	330
ISOF22	20	250
ISOF28	25	190
ISOF35	30	150
ISOF48	40	110
ISOF54	50	86

Standard stock length is two metre.

A polythene foam sleeve designed to debond reinforcement from concrete. Also used for pipe insulation.



#### **Standard Tie Bar**

Product Code	Size (mm)	Length (mtr)	SWL (kN)	Fail Load (kN)
FTB151.0	15	1	90	180
FTB152.0	15	2	90	180
FTB153.0	15	3	90	180
FTB15	15	6	90	180
FTB20	20	6	160	320

A high tensile steel tie bar with a safe working load of 90kn (15mm) and 160kn (20mm). Cut to length service available.



#### **Standard Wing Nut**

Product Code	Size (mm)	Pack Size	Used
FWN15	15	100	agains
FWN20	20	50	

Jsed for securing waler plates gainst formwork.



#### **Pressed Waler Plate**

Product Code	Size (mm)	Dimensions (mm)	Pack Size
FWP15	15	120 x 120 x 10	25
FPWP20 *	20	120 x 120 x 20	10

\* Plain Waler Plate (Not Pressed)

A high quality pressed plate used in conjunction with the wing nuts to spread the tie load into the steel or timber soldiers.



#### Connectors

Product Code	Bar Size (mm)	Dimensions (mm)	Pack Size
FTBC15	15	30 x 105	100
FTBC20	20	40 x 130	50
FTBC26	26.5	50 x 170	50
FTBC32	32	60 x 200	25
FTBC36	36	68 x 210	25
FTBC40	40	71 x 245	25

Used for connecting two tie bars together with a centre stop to ensure equal spacing of bar inside the connector.



# Form Anchor

Product	Bar Size	Length	SWL	Fail Load	Pack Size
Code	(mm)	(mm)	(kN)	(kN)	
FFA	15	130	50	100	100

A versatile non-corrosive anchor which is used for securing single sided climbing formwork complete with nailing plate for fixing to formwork. This can also be used for securing slab edge formwork, guard rail, etc.

# Spring Clamp & Leaver

Product Code	Width (mm)	Length (mtr)	Box Qty (No)
FSC	76	110	25
FSCL	Leav	1	

A fast and effective method for securing formwork in light applications. For use with 4 to 10mm diameter reinforcement bars.



# **Plastic Sleeve**

Product Code	Size (mm)	Length (mtr)	Pack Size (mtr)
FPS20	20id	2	100
FPS22	22id	2	100
FPS26	26id	2	50
FPS32	32id	2	50

A rigid plastic tube used as a spacer between formwork that allows the tie bar to be removed for re-use.

22mm id is also available in a rough surface.

# **Complete Formwork Tube 22mm**

Product Code	Size (mm)	Wall Thickness (mm)	Pack Size
FCT22150	22	150	100
FCT22175	22	175	100
FCT22180	22	180	100
FCT22200	22	200	100
FCT22220	22	220	100
FCT22240	22	240	100
FCT22250	22	250	100
FCT22300	22	300	100

Larger lengths available up on request.

# **Plastic Cones**

Product Code	Size (mm)	Cover (mm)	Pack Size
FPC20	20	10	500
FPC22	22	10	500
FPC2230	22	30	250
FPC2250	22	50	250
FPC26	26	10	250
FPC2650	26	50	250
FPC32	32	10	250

**Aqua Plugs** 

Product Code	Size (mm)	Pack Size
FRS20	20	500
FRS22	22	500
FRS26	26	500
FRS32	32	125

A flexible tight fitting plug for internal sealing of plastic sleeve prior to filling with Tieplug filler.



#### Size Bag Pallet BeSealed® SP22 \* Blue 22 100 18,000 SP24 Blue 24 100 9,000 SP26 \* Blue 26 100 9,000 SP32 \* Blue 32 100 9,000 SP34 34 100 9,000 Blue

\* Stocked in the UK.

Sealing Plug

The Sealing Plug is a revolutionary solution for sealing structural concrete formwork sleeve. Sealing Plugs comprise a water-swellable rubber cap and solid core. The cap prevents water infiltrating the bar and the core provides a mechanical anchor under water pressures up to 6 bar.

This water-activated, self-expanding sealing solution is one of our most innovative products It guarantees a perfect seal, combatting moisture infiltration with a single hammer blow.



Waterproof, Fire resistant and Soundproof.

Plastic cones are used on both ends of the sleeve and can easily be removed leaving a tapered finish allowing easy grouting and correct cover. Tieplug filler is also available.



Patented water-swellable plug for a perfect seal of formwork spacers.

Unit 12 Regent Trade Park, Barwell Lane, Gosport, Hampshire, PO13 0EQ - T: 01329 235252, E: sales@arsstore.co.uk

# Polypropylene Beam Form - Sheets

Product Code	Length (mtr)	Width (mtr)	Thickness (mm)	Pack Size (No)
PBF	4	2	7	80
PBF424	4	2.4	7	80



Polypropylene Beam Form is a permanent formwork system providing a fast and cost effective method of constructing concrete ground beams and pile caps.

# EA Metal Edge Trim

Product Code	Height (mm)	Base (mm)	Return Lip (mm)	Length (mtr)
EAET150	150	80	20	3
EAET200	200	80	20	3

Any size or design can be made upon request.



This edge trim is used as an alternative to timber shuttering on housing foundations & suspended ground floor slabs. Supplied in 1.2mm thickness as standard. 1.0, 1.6 & 2.0mm available upon request.

# **Expanded Metal Sheets**

Product Code	Length (mtr)	Width (mm)	Thickness (mm)
EMS2	2	445	0.4
EMS3	3	445	0.4



A galvanized expanded metal sheet used as a permanent shuttering for stopends. Ideal for reducing pour pressures and providing day joints. Grade 2811.

# **Adjustable Kickers**

Product Code	Wall Width (mm)	Pack Size
AK200	200	50
AK250	250	50
AK300	300	50
AK350	350	50



Used to space wall shutters thus eliminating the need for a traditional kicker. Comes as a complete set with two plastic spacers on each end. The cross bar can also be off set by hand.

# **Plastic Kickers**

Product Code	Dia (mm)	Height (mm)	Pack Size		
FPK	48	30	100		
Not supplied with nails					

Not supplied with nails.



Plastic Kickers are used to locate the formwork panel at the base of walls. They are positioned using masonry nails.

#### **Bright Round Wire Nails**

Product Code	Length (mm)	Dia. (mm)	Box Size (Kg)	Pallet (Boxes)
BRWN050	50	3.5	15	50
BRWN065	65	3.5	15	50
BRWN075	75	3.5	15	50
BRWN100	100	4.0	15	50



Bright Round Wire Nails are suitable for use in joinery applications where appearance is essential.

# **BAG Concrete Column Formers**

Product Code	Tube I/D (mm)	Tube Wall Thickness (mm)	Maximum Pour Height (mtr)	Concrete Required (m3/mtr)	Weight (kg/mtr)
BAG0150	150	2.80	4.50	0.02	1.24
BAG0200	200	2.80	4.50	0.03	1.63
BAG0240	240	3.20	4.50	0.05	1.96
BAG0250	250	3.20	4.50	0.05	2.08
BAG0300	300	3.20	4.50	0.07	2.38
BAG0350	350	3.70	4.50	0.10	3.09
BAG0400	400	4.10	4.13	0.13	3.52
BAG0450	450	4.10	3.75	0.16	4.50
BAG0500	500	4.60	3.00	0.20	5.44
BAG0550	550	4.60	2.25	0.24	5.99
BAG0600	600	5.00	2.25	0.28	6.53



A single use, water resistant cardboard former providing a smooth fair faced finish on circular concrete columns. Column formers are manufactured in the UK, to your specific length. Interdrated tear off strip allowing easy removal. They can also be placed around the completed columns for protection.

# Formtex (CPF) Liner

Product Code	Type (mm)	Width (mm)	Length (mtr)
FLFS125	Standard	1.25	50
FLFS200	Standard	2.00	50
FLFS275	Standard	2.75	50
FLFSA070	Self Adhesive	0.70	50
FLFSA130	Self Adhesive	1.30	50
FLFSA200	Self Adhesive	2.00	50

Formtex<sup>®</sup> is a two-sided Controlled Permeability Formwork (CPF) liner, with a permeable side that allows water and air to pass through and a filter side with a pore size designed to retain cement particles

# **Chamfer Edge Profiles**

Product Code	Description	A (mm)	B (mm)	C (mm)	Pack Size (mtr)
CHF11	With Flange	11	15.5	26.0	100
CHF15	With Flange	15	21.2	32.0	100
CHF20	With Flange	20	28.3	37.0	100
CHF25	With Flange	25	36.1	46.0	50
CHF30	With Flange	30	42.4	53.0	50
CH11	Plain	11	15.5	-	100
CH15	Plain	15	21.2	-	100
CH20	Plain	20	28.3	-	100
CH25	Plain	25	35.4	-	50
CH30	Plain	30	42.4	-	50

Also available in Magnetic and all Steel version.

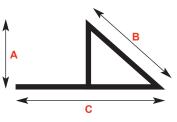
# **Formwork Foam**

Product Code	Thickness (mm)	Width (mm)	Length (mtr)	Box Qty (No)
FF1206	12	6	10	25
FF2412	24	12	5	12
FFHD1206	12	6	10	25
FFHD1212	12	12	5	25





Chamfer profiles are made of impact resistant plastic and used for forming chamfer edges to columns and beams. The flanged profile is for nailing to the head of the formwork.





Formwork Foam is a closed cell polyethylene foam to stop grout loss at formwork joints. It is available in a low or high density option.

<b>Ferbox</b>	Reinforcement	Continuity Box
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Product	Case Dimensions			Rebar Dimensions				Weight per unit		
Code	Width (mm)	Length (mm)	Depth (mm)	Shape Variant	Dia. (mm)	Centres (mm)	Height H (mm)	Width W (mm)	Lap Length L (mm)	(kg)
CCS1401215U	140	1.20	30	21	12	150	170	120	500	12.1
CCS1401220U	140	1.20	30	21	12	200	170	120	500	9.6
CCS1601215U	160	1.20	30	21	12	150	170	140	500	12.5
CCS1601220U	160	1.20	30	21	12	200	170	140	500	9.9
CCS1901215U	190	1.20	30	21	12	150	170	170	500	13.0
CCS1901220U	190	1.20	30	21	12	200	170	170	500	10.4
CCS2401215U	240	1.20	30	21	12	150	170	220	500	13.8
CCS2401220U	240	1.20	30	21	12	200	170	220	500	11.1
CCS0801215H	80	1.20	30	13S	12	150	170	A 100	500	7.1
CCS0801220H	80	1.20	30	13S	12	200	170	A 100	500	5.7
CCS1601615U	160	1.20	50	21	16	150	170	140	600	23.0
CCS1601620U	160	1.20	50	21	16	200	170	140	650	18.9
CCS1901615U	190	1.20	50	21	16	150	170	170	600	23.7
CCS1901620U	190	1.20	50	21	16	200	170	170	650	19.4
CCS2401615U	240	1.20	50	21	16	150	170	220	650	26.1
CCS2401620U	240	1.20	50	21	16	200	170	220	650	20.4
CCS1101615H	110	1.20	50	13S	16	150	170	A 130	650	14.1
CCS1101620H	110	1.20	50	13S	16	200	170	A 130	650	11.1

FERBOX is a reinforcement continuity system, designed to maintain structural continuity across construction joints in reinforced concrete structures.

The FERBOX casing houses suitably proven reinforcement, which is factory pre-bent and factoryfitted. On the construction site, the FERBOX unit is secured inside the formwork at the front face of the structural member (often a wall), in advance of the concrete pour.

The FERBOX casing is designed to remain embedded in the concrete, providing a useful rebate and key for the subsequent concrete pour. The galvanised and indented profile of the embedded casing obviates the need for traditional scabbling at the joint interface.



# **Alligator Splicing Couplers**

Product Code	Bar Dia. (mm)	No. of Bolts	Bolt Thread	Length (mm)	Torque Bolts (Nm)
ALC10	10	6	M12	160	100-115
ALC12	12	6	M12	180	100-115
ALC16	16	8	M12	230	100-115
ALC18	18	10	M12	280	100-115
ALC20	20	10	M16	260	195-215
ALC22	22	10	M16	330	195-215
ALC25	25	12	M16	390	195-215
ALC28	28	12	M20	420	355-405
ALC32	32	14	M20	480	355-405
ALC36	36	16	M20	540	355-405
ALC40	40	18	M20	580	355-405

The standard product within the range comprises of the tapered alligator profile combined with the ingenious lock shear bolts to provide a slip free joint in the reinforcement steel, without relying on additional welded components to increase the bond strength. The tapered profile. Alligator Coupler acts as a wedge to grip the reinforcement steel, maximising the surface contact between the coupler body and the reinforcement steel to achieve the slip requirements set out in BS8110-pt1:1997. The performance of the product is verified by CARES Technical Approval TA1-B 5065.



## **Heave Stopper**

Product Code	Result	NHBC Category Shrinkage Potential	Predicted Ground Movement Potential or BRE/NHBC Requirements Void	Heave Stopper Thickness	Colour Code
HS060	10 - 20	Low	50mm	60mm	Red
HS110	20 - 40	Medium	100mm	110mm	Green
HS160	40 - 60	High	150mm	160mm	White

Heave Stopper is an eco-friendly, recycled construction void former that protects against ground movement whilst laying concrete foundations. It is used to create a void underneath the foundation for ultimate stability in ground liable to ground heave.

Heave Stopper has a high strength to weight ratio. When the honeycomb core is introduced to water it is designed to lose it's strength in order to permit ground heave without transmitting pressure to the foundations or structures above.



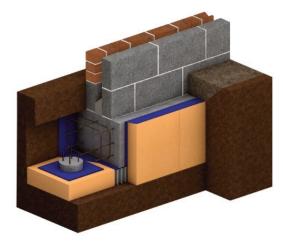


Full technical guide available online. www.euroacc.co.uk

#### Clayfill

Product Code	Thickness (mm)	Width (mm)	Length (mm)	Pack Size (no)
CF050	50	1200	2400	18
CF075	75	1200	2400	12
CF100	100	1200	2400	10
CF150	150	1200	2400	8
CF200	200	1200	2400	5

Protecting structures against clay heave and ground movement Clayfill is a low density Expanded Polystyrene (EPS) compressible fill that helps reduce any forces exerted onto deep fill foundations, concrete ground beams and piled foundations. These pressures can be caused by many things, the expansion of clay soils, excess water or overgrowth of tree roots. Whatever the reason for the development of these forces Clayfill can help absorb the pressure exerted onto the foundations.







# Bitumen Impregnated Protection Board -

Product Code	Length	Width	Thickness	Pallet Qty
	(mtr)	(mtr)	(mm)	(No)
PBB	2	1	3	200

Bitumen impregnated protection board is used as a protection course for membrane waterproofing materials.

# Bentobar +

Product Code	Colour	Width (mm)	Thickness (mm)	Length (mtr)	Box Qty
BB+2010	Black/Green	20	10	10	5 x 10mtrs (50mtrs)
BB+2025	Black/Green	20	25	5	6 x 5mtrs (30mtrs)

Bentobar+ self-expanding sealing bars are available in

A standard version (Black/Green).

• A salt version (red) for salt water up to 3% and contaminated water.

Polybar +					
Product Code	Colour	Width (mm)	Thickness (mm)	Length (mtr)	Box Qty
PB+205	Blue	20	5	10	5 x 10mtrs (50mtrs)
PB+2010	Blue	20	10	10	9 x 10mtrs (90mtrs)
PB+2020	Blue	20	20	5	9 x 5mtrs (45mtrs)
PB+2030	Blue	20	30	5	4 x 5mtrs (20mtrs)
PB+3030	Blue	30	30	5	3 x 5mtrs (15mtrs)
PB+505	Blue	50	5	15	4 x 15mtrs (60mtrs)
PB+1005	Blue	100	5	15	2 x 15mtrs (30mtrs)

Polybar+ self-expanding sealing bars are based on a thermoplastic synthetic rubber are available in

A standard version (Blue). ٠

A salt version (Yellow) for salt water up to 3%, manure and slurry.

• A superswell version (orange) for use under highly saline conditions.

# **Polythene Damp Proof Membrane**

Product Code	Thickness (mu)	Roll Size (mtr)	Pallet Qty (no)
DPM1000	250	25 x 4	40
DPM1200	300	25 x 4	40
DPM2000	500	25 x 4	40

A polythene damp proof membrane manufactured to BBA standard. Polythene damp proof membrane are used in concrete floors to prevent upward movement of moisture.

# **Euro Sealflex SBS (Tanking Membrane)**

Product Code	Thickness (mm)	Width (mm)	Roll Length (mtr)	Pallet Size (no)
ESFSBS	1.5	1000	20	16
ESFP05		100		
ESFP15		40		

Euro Sealflex SBS is a cold applied self adhesive waterproof membrane, manufactured with a strong cross lamination film to enhance the puncture and impact resistance.







# Pointed Road Pins and Fencing Pins

Product Code	Description	Dia. (mm)	Length (mm)
RP121000	Road Pins	12	1000
RP16600	Road Pins	16	600
RP161000	Road Pins	16	1000
RP20600	Road Pins	20	600
RPF10100	Fencing Pins	10	1000

Pointed Road Pins are used for marking out areas and positioning objects around the construction site.

Fencing Pins are designed with a hook at one end to allow for a quick and easy installation process of plastic barrier fencing mesh.

Available in other sizes.

# **Barrier Fencing Mesh**

Product Code	Height (mm)	Length (mtr)	Colour
BFMO	1000	50	Orange
BFMG	1000	50	Green

Available in other colours.

Barrier Fencing Mesh is used as a quick and easy temporary fence.

# Line Marker Paint

Product Code	Colour	Size (ml)	Box Qty
LMPW	White	750	12
LMPG	Green	750	12
LMPO	Orange	750	12
LMPBL	Black	750	12
LMPR	Red	750	12
LMPB	Blue	750	12
LMPY	Yellow	750	12

Line marker is a high quality fast drying and hard wearing acrylic line marking paint which is a lead and xylene free formulation. For use on concrete, tarmac, wood and composites.



# **Temporary Polythene Sheets**

Product Code	Description	Gauge	Roll Size (mtr)
TPS	Clear	130	25 x 4

Manufactured within strict tolerances under ISO9001 which ensures a high quality product. All rolls are uniquely labelled and registered for complete traceability.



Product Code		Width	Thickness	Length
	Troduct Code	(mm)	(mm)	(mm)
	DPCFS	25	2	2000

DPC Fixing Strip is semi-flexible plastic strip, 2 meters long by 25mm wide with predrilled holes at 150mm centres. Designed for surface fixing DPC cavity trays to the cavity face of the inner leaves of a cavity wall.

#### **Frost Blankets**

Product Code	Thickness (mm)	Roll Size (mtr)
FBS	7	75 x 1.5



Provides protection for newly laid concrete, giving thermal insulation allowing it to keep the concrete warm in the winter and protects from high temperatures reducing the water content in the slab in the summer. They also prevent water loss from slabs due to high temperatures in the summer.

## **Hessian Rolls**

Product Code	Roll Size (mtr)
HESS	46 x 1.37



Hessian Rolls are used to prevent water loss in newly laid concrete and brickwork, also protects from frost.

# **Polystyrene Cube Moulds**

Product Code	Width (mm)	Length (mm)
CMPS100	100	100
CMPS150	150	150



Polystyrene moulds are designed to test low strength concrete where testing accuracy is not essential.

# **Plastic Cube Moulds**

Product Code	Width (mm)	Length (mm)
CMPL100	100	100
CMPL150	150	150

100mm is a double mould (2no x 100mm)

# **Steel Cube Moulds**

Product Code	Width (mm)	Length (mm)
CMS100	100	100
CMS150	150	150



Plastic moulds are lightweight and are easy to eject using air or water pressure.

Our moulds are manufactured from steel and are capable of withstanding heavy usage without suffering distortion. Tamping Rod also available.

Four part design. Clamp type steel baseplate. Meets requirements of BS1881 part 108 EN12390-1 and ISO19200.

#### Slump Cone Set -

Description
Cone
Plate
Funnel
Tamping Rod
Metal Ruler
Metal Scoop



Concrete workability can be measured using the slump test.



# **Mould Release Agents & Formwork Treatments**

#### **Euromould GP**

Product Code	Size (Ltr)
CEMO0020	20
CEMO0205	205
CEMO1000	IBC

Euromould is an extremely versatile high class chemical release agent blended with highly active surfactants. The blend of highly active surfactants assist in reducing surface tension at the interface between the concrete and the formwork, ensuring that optimum release is attained hence achieving a high quality concrete surface finish.

#### **Plastrip S**

Product Code	Size (Ltr)	SA
PSS020	20	
PSS205	205	
PSSIBC	IBC	

**Maximum Concentration, Low-Medium Viscosity, Mould Release Oil** Plastrip S is a chemical release agent specifically formulated to give easy release of plastic and thermoplastic mould liners, providing a high quality surface finish, but is suitable for all types of formwork.

FE

It is easily applied and may be applied to formwork immediately prior to casting without reducing the finished quality.

Plastrip S will also offer corrosion protection to any metal surface. Biodegradable and non-staining product that facilitates easy formwork release giving a very high quality surface finish.

#### Safelease

Product Code	Size (Ltr)	ECO
SL020	20	
SL205	205	
SLIBC	IBC	

#### Mould Release Emulsion

Developed using the latest water soluble polymer technology, to produce an environmentally friendly and highly effective mould release agent for general site use.

A low odour, low VOC, non-staining mould release agent designed with minimum blowhole formation and providing a sharp, uniform and non-stained concrete surface. It is particularly suited for white or fair faced concrete finishes.

#### Adowax

Product Code	Size (Ltr)	SAFI
ADW05	20	
ADW20	205	

Ready to Use, Brushable Wax Protective Coating & Mould Release Agent Adowax is a blend of mould release oil and specially selected temperature resistant waxes.

This helps with the initial seal of porous formwork and can be used as a mould release agent where the use of liquid release oil is not practical.

It is easy to apply and helps waterproof and protect formwork in all climatic conditions and when not in use.









# **Concrete Curing Agents**

#### **Adocure WW**

Product Code	Size (Ltr)	SAFE
ADCWW020	20	
ADCWW205	205	
ADCWWIBC	IBC	

#### Water Based Surface Hardener and Curing Agent

Adocure WW is an aqueous silicate solution that reacts to deposit an integral layer of high strength crystals in the concrete pore structure. Helps prevent premature drying out of the concrete surface reducing the risks of surface cracking and dusting.

Improves the durability of the concrete surface.

Economical and very easy to use.



#### Safecure Standard ·

Product Code	Size (Ltr)	ECO SAFE
SCST020	20	
SCST205	205	
SCSTIBC	IBC	

Aqueous Based 75% Efficiency Concrete Curing Compound Applied to the surface of freshly laid concrete, physically 'locks' moisture into freshly cast concrete allowing full hydration of the cement thus allowing the concrete to fully cure. This is achieved by covering the surface of the concrete with a very thin temporary membrane that prevents moisture in the concrete from evaporating from the surface.

Benefits - reduced surface shrinkage and cracking, more durable hard wearing surface and prevention of dusting.

Safecure Standard is also available in a fugitive dye tinted form to assist visual indication during application – Safecure Standard T.



#### Adotuf

Product Code	Size (Ltr)	SAF
AT020	20	
AT205	205	
ATIBC	IBC	

**Concrete Surface Hardener & Dustproofer** Adotuf is a liquid silicate solution which when applied to cement bound floors case hardens the surface, rendering it dust proof. Adotuf will also impart oil, grease and dilute acid resistance to the floor.

The treated floor becomes more durable and longer lasting and is easier to clean.



# **Concrete Repair Mortars**

# Adopatch White / Grey

Product Code	Size (Ltr)	SAFE	CE
ADPW08 / ADPG08	8		
ADPW25 / ADPG25	25		

#### Rapid Set Repair Compound

Adopatch is a cementitious powder compound with the inclusion of a polymer to promote adhesion and resistance to the passage of water and a water reducing agent to facilitate a low water : cement ratio.

The mortar sets within minutes and develops compressive strengths within hours in excess of fully cured concrete.

Adopatch is available in grey and white colours so they can be blended to match most shades of concrete.

# Larsen Multigrout 60

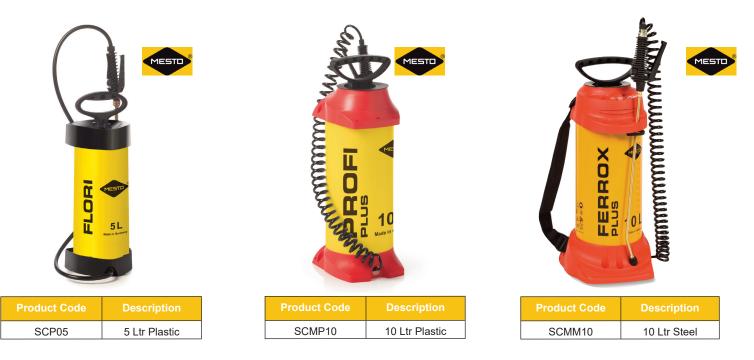
Product Code	Coverage	Bag Size (Kg)	Pallet Qty (Bags)
MULIGROUT	1 Bag = 14 ltr of flowable grout	25	40

Multigrout 60 is a heavy duty, single component, cementitious, non-shrink, flowable grout. It is a blend of modified cements and granular aggregate, free from corrosive substances.

Multigrout requires only the addition of water to produce a highly fluid grout. It is mainly used for placing under machinery base plates, crane rails, bridge bearing pads, transformers, handrails and many other similar applications.

- High Early Strength
- >60 N/mm<sup>2</sup> in 28days
- Non-Shrink
- No Bleed
- High Flow
- Chloride Free













# **Product Range:**

- Plastic, Concrete & Wire Spacers Slab Accessories Magnet Systems Cast-in Channel Precast Accessories Screed Rails TJEP Rebar Systems
- Reinforcement Continuity Systems Formwork Systems & Accessories Piling Accessories Lifting & Fixing Systems Double Walling Accessories Chemicals & Sprayers BAG Column Formers