

SIG Construction Accessories offers you a full range of ground and site protection materials, including specialist protection, for carpets, windows and sanitary ware.



PRODUCTS	PAGE
Polythene	252
Protective Blankets	252
Protection Board	254
Specialist Protection	254
Sill Protection	255
Protection Tapes	256
Temporary Security Fencing	256
Accessories	258
Road and Walkways	259



## Polythene

On the roll polythene is the ideal general protection product. All our rolls of polythene are centre folded, for example a four metre wide sheet of plastic would be folded onto a one metre roll for ease of storage and transportation.

### Polythene Rolls

Type	Weight (g)	Colour	Size (m)
Polythene	1000	Blue	4 x 25
		Black	4 x 25
Polythene	1200	Blue	4 x 25
		Black	4 x 25
Polythene	2000	Blue	4 x 12.5
		Black	4 x 12.5
TPS Polythene Heavy Duty		-	4 x 25
FR Polythene	500	White	4 x 50
Polythene	500	Clear	4 x 50
Polythene	500	Black	4 x 50
Polythene	1000	Super Clear	4 x 25
Pallet Wrap	-	-	0.4 x 300



### Extra Wide Polythene

We are able to supply 1,000, 1,200 and 2,000g polythene sheeting in widths up to 8m and lengths up to 200m, offering considerable savings in manpower and jointing tape when working on large floor areas.

Contact us for details.

### Temporary Downpipe (Lay Flat Tubing)

Polythene temporary downpipe in rolls.

#### Temporary Downpipe

Width (mm)	To Suit Diameter Outlet (mm)
150	75
203	100
240	120
300	150



### Polythene Jointing Tape

Standard jointing tape for polythene. High tack jointing tape for those tricky, dusty sites. This is a polythene coated cloth tape with natural rubber adhesive.

Double sided jointing tape in two widths.

#### Standard

Type	Size
Standard	33m x 75mm Roll
High Tack	50m x 75mm Roll
Double Sided	50m x 25mm Roll



## Protective

### Hessian Blankets

Hessian protection mats, 50m<sup>2</sup>/roll.

For frost protection and the curing of concrete and brickwork.



## Cling Film

Cling film for protection of columns during concrete pours. The 20 micron film is 400mm wide and is supplied in 300m rolls.



## Tarpaulins

A range of tarpaulins for temporary and long term protection.

Contact us for details.



## Frost Blankets

Application: Laying concrete at temperatures below 5°C generally requires special precautions (such as special concrete additives, heating devices, hot vapour equipment etc.). An easy and inexpensive solution is the use of frost blankets. The thermal insulation effect of the frost blanket significantly reduces the loss of natural concrete hydration heat and thereby keeps the concrete warm long enough for a safe curing.

Benefits: Concrete laying in summer and winter season. The combination of their excellent thermal insulation performance, their negligible water absorption and their flexibility make frost blankets ideal for improved concrete curing.

- Negligible water absorption.
- Excellent thermal insulation.
- Excellent chemical resistance.
- Fast laying from the roll.
- Lightweight, easy to handle and cut.
- Good mechanical resistance.
- Flexible at very low temperatures.

Frost blankets can be directly rolled onto the wet concrete. Wind conditions might necessitate the mats being held in place by suitable loading at the contractor's discretion.

Beware not to walk on the mats during installation and before hardening of the concrete.

Supplied in 150mm rolls.



### Frost Blankets

Size

7.5mm x 2m x 75m

+/- 5% tolerance on width and length.

## Bubble Wrap

A versatile bubble film sheeting on a roll. Used for a low cost concrete curing blanket/frost blanket and protection membrane. Supplied in 1.5 x 100m rolls.



## Protection Board

### Antinox

Durable impact resistant fluted protection board, available in standard and Fire Retardant (FR) grades. Manufactured from thermally extruded double skinned polypropylene sheets.

The flame retardant grade has been tested by an independent NAMAS accredited laboratory and meets the requirements of the five individual tests in the Loss Prevention council's LPS 1207 specification. Antinox is available in either black or translucent.



### Antinox

Type	Size (m)
Antinox	1.2 x 2.4
Antinox FR	1.2 x 2.4

## Specialist Protection

### PROTEC Proplex

Proplex is a rigid corrugated twin-walled plastic product available in sheets or rolls, which is both lightweight and extremely strong. The product is waterproof and combines excellent compression and impact resistance, providing outstanding protection for the duration of the contract.

It is an extremely versatile product, which can be used for a variety of applications. In roll form it is suited to covering large areas quickly with reduced requirement for jointing. In traditional sheet form common applications include covering floors, doors, walls and windows both internally and externally.

The product is available in black as well as a Translucent Flame Retardant Grade to LPS 1207. Thickness: 2mm\*, 3mm, 4mm and 5mm.

Sizes: 1m x 2m\*, 0.85m x 2m, 1.22m x 2.44m and 1.22m x 50m.

\* Standard size.



### PROTEC Promesh

Promesh is an interwoven product, offering outstanding uniform strength and durability. Rip proof and puncture resistant, Promesh performs effectively throughout its lifecycle on site, reducing the risk of damage from sharp objects.

Promesh is extremely versatile and suitable for all types of floor surface finishes. It can also be used to erect a temporary screen to conceal construction from public areas.

This product is available in both standard and heavy duty grade, as well as a flame retardant grade to LPS 1207.

Size: 2m x 50m (Standard Grade) and 4m x 25m (HD Grade).



### Tekgard

A flame retardant (LPS 1207) anti-slip embossed polythene roll, which is available in various grades. Supplied in 1.6m x 62.5m rolls.



### Colas Preformed Surface Dressing

A self adhesive anti-slip membrane on a roll. Ideal for ramps, steps and footbridges. Requires CP Primer to aid with adhesion.

### Preformed Surface Dressing

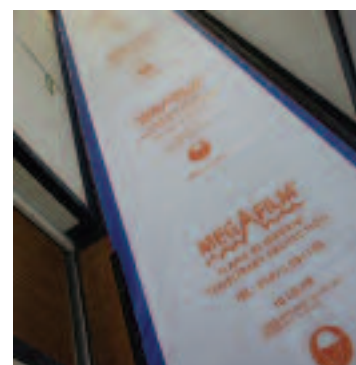
Type	Size	Coverage (litre/m <sup>2</sup> )
Preformed Surface Dressing	1m x 5m roll	
CP Primer	5 litre	0.2

## Megafilm

A range of flame retardant protection sheets accredited to LPS 1207. Certified by Loss Prevention Certification Board (LPCB) in compliance with Loss Prevention Standard (LPS 1207). Comprehensive range of grades to suit most applications and surfaces. Megafilm High Performance has improved anti-slip and high impact characteristics over the standard grade.

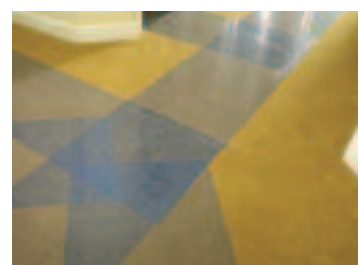
### Megafilm

Type	Size	Weight (kg)	Area (m <sup>2</sup> )
Light duty	167m x 1.5m x 65mu	16.4	250
Medium duty	134m x 1.5m x 120mu	24.3	200
Heavy duty	67m x 1.5m x 175mu	17.7	100
High performance	55m x 1.82 x 120mu	12	100
Megaboard	2.44m x 1.22 x 2mm	0.8	2.98
Housing grade	160m x 0.625m x 120mu	11.16	100
T400 Jointing tape	50m x 100mm	N/A	N/A
T600 Jointing tape	50m x 50mm	N/A	N/A
Medium duty tape	66m x 77mm	N/A	N/A



## Self Adhesive Films

This product is available in two grades for applications to carpets and windows. Supplied in 0.6m x 25m and 0.6m x 100m rolls.



## Sanitaryware Protection

A full range of pre-formed units are available to protect expensive bathroom suite from the rigors of site.



## Sill Protection

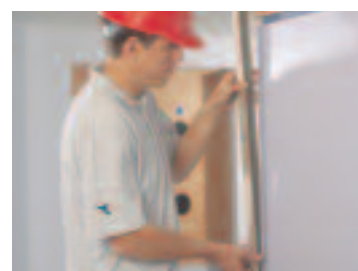
### PROTEC Proplex Sill Protector

Purpose made strips of impact resistant plastic, which can be wrapped around and fixed simply to most sills to protect from mortar droppings or damage. Supplied in 3mm x 300mm x 1200mm rolls.



## Rigid Edge Protector

A rigid 4mm thick fibreboard, which is pre-formed to a right angle to give exceptional strength and unbeatable impact resistance. It is ideal for protecting exposed edges including sills. Lightweight and manageable Rigid Edge Protector can be easily cut to size and is simple and quick to fix. Supplied in 50mm x 50mm x 2m rolls.



## Flexible Edge Protector

A flexible heavy duty cushioned foam tube which can be clipped directly round many shapes of stone sill, being especially suited to bay or bespoke window types. Supplied in 75mm x 75mm x 2m rolls.



## Protection Tapes

We stock a comprehensive range of fixing tapes to suit all applications whether they are to be used for jointing or sticking to finished surfaces. We can also custom print many types of tapes and can source any variation of adhesive to suit your requirements.

### Protection Tapes

Type	Colour	Size
SIG Construction Accessories Tape	-	50mm x 66m
Duo Tape	-	50mm x 33m
Flame Retardant Tape	-	50mm x 33m
Cloth Tape	Black	50mm x 50m
Cloth Tape	Black	75mm x 50m
Cloth Tape	Black	100mm x 50m
Cloth Tape	White	50mm x 50m
Cloth Tape	White	75mm x 50m
Cloth Tape	White	100mm x 50m
Ultra Low Tack Tape	-	50mm x 100m
Low Tack Tape	-	50mm x 33m
Foil Tape	-	75mm x 50m
Tape Applicator	-	50/75/100mm



### Jointgrip 55

A hot applied anti-skid overbanding joint sealant with toughness and flexibility.



### Denso Skid Resistant Over-banding Tape

A skid resistant polymer modified bitumen strip for sealing over cracks or failed reinstatement joints on secondary roads available in 10m x 40mm rolls.



## Temporary Security Fencing



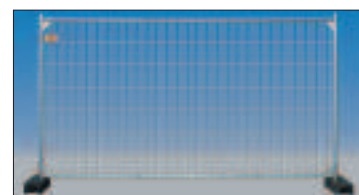
### Heavy Duty 'Beaver Web' Panel

Heavy Duty Anti Climb Panel c/w Beaver web corner brackets (re-inforced) for extra strength and durability. Smartweld® Panel with 38mm O/D frame. Galvanised finish to BS729.

#### Heavy Duty 'Beaver Web' Panel

Size (m)

2.00 x 3.50



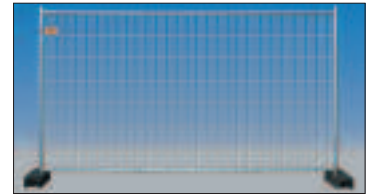


### Anti Climb Panel

Robust tubular frame. Galvanised finish to BS729.

#### Anti Climb Panel

Size (m)
2.00 x 3.50

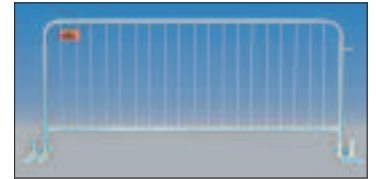


### Crowd Control Barrier (Rod Infill)

C/w Double Metal Foot. Can also be used with Thermoplastic Fence Feet or Reinforced Concrete Blocks. Galvanised finish to BS729. Fixed leg also available.

#### Crowd Control Barriers

Type	Size (m)
Double Metal Foot	1.10 x 2.50
Fixed Leg	1.10 x 2.50



### Oxford Avalon Barrier

Users, Councils and the general public often complain about the foot design of construction barriers. Current designs protrude into the walkway area and increase the risk of trip and fall within the working area. Oxford Plastic Systems have developed a new range of barrier feet which removes these risks.

#### Features/Benefits

- Profiled shape reduces the trip hazard from the walkway area.
- High Visibility colour option.
- Injection moulded foot gives flexibility to the design.
- The design of the foot enables the stability of the barrier to be maintained whilst offering a more visible and less obstructed walkway.
- Patented linking system prevents unauthorised dismantling.
- Stable on uneven ground –over kerbs, up slopes and across rough terrain.
- Reflective strip can be fixed to front and back.
- Blow moulded 1 piece barrier constructed from tough high density polythene.



### Beaverguard

Available in orange, yellow and blue.

#### Beaverguard

Size (m)	Qty
1 roll x 50	Roll



### Fencing Pin

Steel 12mm diameter, 48' high with pig tail.



### Beaver Road Safety Barriers

Can Be weighted by part filling with sand or water. Easy to assemble with jigsaw fixing. Couples together without need for pins/bolts. Excellent for use in a temporary or permanent situation. Maintenance free. Suitable for straight or curved barriers.



#### Beaver Road Safety Barriers

Length (m)	Height (mm)	Width (mm)
1	600	460
2	800	460



## Combi Barrier

Ideal for use as Vehicle or Pedestrian Separators. Reflective Barrier Board for Extra Visibility. Available in 4m Increments.

### Combi Barrier

Height (m)	Length (m)	Width (m)
1.03	1	0.51cm



## Pedestrian Guard

An anti-vandal pedestrian system suitable for footpath protection.

### Pedestrian Guard

Size (m)

1.5 (length) x 1.1 (high)



## Site Guard

Anti-climb, thick mesh, galvanised fencing – high security gates also available.

### Site Guard

Size (m)

3 (length) x 2 (high)



## Mini Guard

A vehicle contra-flow protection barrier. Widely used throughout Europe.

### Mini Guard

Size (m)

1.5 (length) x 0.5 (high)



## Accessories

### Steel Pins

Steel setting out pins. Available in three sizes as pencil-pointed and one size as plain-ended.

#### Steel Pins

Size (mm)

R16 x 1000

R20 x 1200

R25 x 600

T8 x 300

### Line Marker – Spray

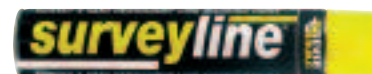
Line marker paint in an aerosol spray. Used for site markings.

Available in:

- Yellow
- Blue
- Red

#### Line Marker – Spray

Colour	Size (ml)	Box qty	Pack
Yellow	750	6	Per can
Blue	750	6	Per can
Red	750	6	Per can



## Yellow Marking Crayons / Draw Rope

Yellow wax marking crayons.

Draw rope supplied in full rolls only.

### Yellow Marking Crayons

Pack
Box of 12

### Draw Rope

Length (m)
220

## Hazard Tape

Red and white diagonal warning tape.  
70mm wide x 500m rolls.  
Complete with dispenser box.



## Steel Corner Protectors

Mild steel corner protectors. 75mm x 75mm, formed to various radii – lengths as required. Complete with threaded fixing points for cast in applications (bolts available), and countersunk holes for surface fix applications. Galvanised to BS729.

### Steel Corner Protectors

Type
Cast-In
Surface

### Bolt

Pack
Box of 50

Standard Size 75mm x 75mm x 1.20m length, 37.5mm radius.  
Also available to order in Stainless Steel, Grade 304.

Full technical data available on request.



## Road and Walkways



### Ekomove Temporary Road and Walkways

Made entirely from recycled plastic, Ekomove® products are highly suitable for use as temporary roads on construction sites and for transporting loads over vulnerable ground and benefit from the following features:

- Lightweight.
- Quick and easy handling.
- Easy to clean.
- High wear resistance and doesn't rot.
- Suitable for intensive use.
- Recyclable.

Ekomove® is provided in black with a button structure on one side as standard. On request, the boards can be provided in other colours, with handles, company logo and/or text tape.

### Ekomove®

Thickness(mm)	Length (mm)	Width (mm)
15, 18	3000, 4000	500, 750, 1000, 1500





## Oxford 15/5 Road Plate

- Ideal for roadway use.
- Tested to a vehicle weight of 44 tonnes.
- Compression moulded from glass reinforced polyester.
- Each section weighs just 35kg, removing the need for heavy lifting equipment and is compliant with safe working practice.
- Comfortable hand grips for easy two man lift.
- The sections slot easily and securely together via in-built heavy duty steel linking brackets.
- Raised camber design helps to slow traffic and protect the workforce.
- Distinctive yellow colouring and retro reflective triangular panels built into the surface give maximum visibility for pedestrian safety.
- Residential areas benefit from minimal noise and vibration unlike metal plates.
- Stackable solution offers space saving advantages.
- In built anti skid surface undamaged by stacking.
- Personalisation service available upon request.
- Available in 1.5 x 0.5m sections.
- Single wheel load: 6000kg at 700mm trench width.



## Steel Road Plates

All roadplates supplied with skid resistant surface.

### Steel Road Plates

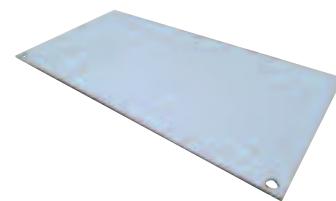
#### Size

6' x 4' x 1/2"

8' x 4' x 1/2"

8' x 4' x 3/4"

Other sizes available.



## Anti-Skid Road Plates

Anti-skid road plates are available – please ask your local branch.



## Roadforms

### Roadforms

Length (m)	Width (mm)
3	100 (4")
	150 (6")
	200 (8")

Square edge steel road form



Flexible steel road form



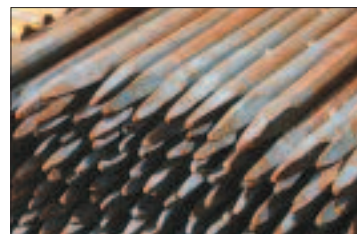
## Roadform Pins

Mild steel pins.

### Roadform Pins

#### Length (")

24



## Railway Sleepers

Hard and Soft Wood Grade 1 sleepers.

### Railway Sleepers

#### Size

8'6" x 10" x 5"

