

SOLJOINT

Bitumen Joint Sealer



Soljoint is a preformed bitumen sealing strip designed for joint sealing of precast concrete sections

- Economical joint sealing
- Non-biodegradable
- Resistant to chemical attack
- Flexible and accommodating to deflection, draw and shear
- Resists root growth



Colour	Product Code	Roll Size
Black	SOLJOINT	Various (See table)

SOLCO - Water Stops

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Product Description

Soljoint is a preformed bitumen sealing strip designed for joint sealing of precast concrete sections used in ground drainage, sewerage and subway construction.

A wide range of cross sections and sizes are available to suit any joint design or unit construction.

Typical Uses

- **Box Culverts**
Surface Water Drainage and Stream Diversion, Holding Chambers, Traffic Bearing Culverts and Shafts
- **Subways and Duct Units**
Manholes, Shafts and Soakaways Inspection Chambers and Tanks
- **Bolted Tunnel and Shaft Sections**
Main Sewers, Pumping Station and Access Shafts
- **Concrete Pipes**
Surface Water Drainage Jacked Sewage and Irrigation Pipe.

Features & Benefits

- Economical joint sealing
- Non-biodegradable
- Resistant to chemical attack
- Flexible and accommodating to deflection, draw and shear
- Resists root growth

Application

Surfaces must be dry and clean of all dust, dirt and foreign matter before priming. Primed surfaces must be touch dry before Soljoint application. Solco Primer is a quick drying bitumen based solution designed for application to joint faces prior to application of Soljoint

Soljoint requires either heat or compression to form a good bond. Adhesion to wet surfaces will be imperfect unless compression excludes water from the damp joint. Damaged joint surfaces must be repaired before Solco Primer or Soljoint is applied.

Alternatively larger sections of Soljoint can be used to compensate for any irregularity. The size of Soljoint depends on the designed joint gaps, the concrete manufacture tolerances and the accuracy of unit jointing. It is desirable that Soljoint shall compress to half its original thickness.

Storage

Soljoint and Solco Primer should be stored in their original cartons until required for use. Store in dry, cool, well-ventilated buildings, out of direct sunlight or other major sources of heat. Storage conditions should be adjusted before application to bring the temperature of the rolls to within the relevant specified application range

Health & Safety

Solco Primer gives off flammable vapour and should be stored in accordance with hazardous material requirements.

Roll / Section Sizes

12mm x 25mm x 6m

12mm x 60mm x 6m

12mm x 80mm x 6m

12mm x 120mm x 6m

20mm x 25mm x 5m

22mm x 30mm x 5.5m

25mm x 40mm x 4m

Accessories

Solco Primer - 5 Litres