

# **Technical Data Sheet – Block Paving Silk**

(90.41) E (G)

# PRODUCT DESCRIPTION

**Block Paving Silk** is a pre-mixed, colourless blend of highgrade acrylic resin polymers and aromatic solvents.

## **PURPOSE**

To stabilise block paving jointing sand and seal the concrete block to enhance the colour and protect the surface, whilst leaving a wet look sheen finish.

## **SPECIAL PROPERTIES**

- Stabilises block paving jointing sand
- Seals the concrete block and protect the surface
- Leaves a satin, wet look sheen finish
- Special blend of polymers do not soften in hot temperatures not become brittle in freezing conditions
- Non-reemulsifiable, non-blooming when wet
- 100% inter-coat adhesion
- Non-yellow
- Mechanical bond with surface matrix minimises chance of delamination
- Tough, durable and hard wearing
- · Increases life of the paving
- Reduces maintenance
- · Designed for us with concrete block
- Good SRV when tested on concrete paving

# **APPLICATION INSTRUCTIONS**

Best to apply sealer by sprayer, although a short haired roller can be used taking great care not to disturb the jointing sand. Spray unit must have VITON seals and solvent resistant hose and body. Apply in two coats. First circa  $3m^2$  per litre. The second coat at  $6m^2$  per litre. The first application must be allowed to dry past tacky prior to applying the second coat. Avoid application in strong, direct sunlight or high temperatures – do not apply if rain is likely within 3 hours of application.

# APPROXIMATE COVERAGE

2m² per litre if sealing and stabilising jointing sand on standard block paving.

# **STORAGE**

Store in a cool, dry place.

#### PACKAGING

5 & 25ltr U.N. 1993 approved drums.

#### **TEST DATA**

Sealer has been tested by the TRL (Transport Research Laboratory) and certified that it meets the SRV (Skid Resistance Value) for all categories of paving for local authority pedestrian areas and when heavily trafficked is suitable for special applications where risks of skidding are high as laid down in the UK Highway Authorities Tender Specification. Copies available on request.

## **SPECIFICATION CLAUSE**

"The **Sealer** shall have been produced in minimum batch sizes of 1000 litres in accordance with an accredited BS5750 ISO9001 Quality Assurance System. All the work shall be carried out in accordance with the manufacturers current technical data sheet, specification and instructions for use."

## **HEALTH AND SAFETY**

Flammable liquid. Do not smoke. Keep application area well ventilated. Wear respirator when applying. Flash point 42°C (Abel-Closed Cup). Refer to Safety Data Sheet for further information.

## **TECHNICAL SERVICES**

For further information, call our technical dept on:

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# Warranty

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