

## Technical Data – Imprinted Concrete Matt

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### PRODUCT DESCRIPTION

**Imprinted Concrete Matt** is a pre-mixed, colourless blend of high-grade acrylic resin polymers and aromatic solvents.

### PURPOSE

To seal and protect Imprinted concrete and leave a matt finish.

### SPECIAL PROPERTIES

- Seals Imprinted Concrete to protect the surface
- 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 Imprinted Concrete
- Reduces maintenance
- Designed for use with Imprinted Concrete
- Good SRV when tested on Imprinted Concrete

### APPLICATION INSTRUCTIONS

The imprinted concrete slab must be fully surface dry after washing the paving off by pressure washing. Brush slab to remove any dirt or debris. Must be applied via a paving sprayer or soft broom normally in two equal applications, keeping the paving sprayer head moving to avoid pooling. The first application must be brushed into the surface and allowed to dry past tacky prior to applying the second coat of sealer onto the paving. Avoid application in strong, direct sunlight - do not apply if rain is likely within 6 hours of application.

Deicing salts should not be applied directly on Smartseal block paving or concrete sealers. Salt chemically reduces the temperature at which water freezes and will result in water ingress into the concrete. Subsequent freezing may result in the concrete seal being broken by the expansion of water as it freezes, and white pitted areas may become visible.

### APPROXIMATE COVERAGE

Average coverage: 4 to 5 m<sup>2</sup> per litre (dependent on condition).

### 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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