Sealer Solutions

M.I.S. Dry-Look Sealer

GENERAL TYPE

Dry-Look Sealer

DESCRIPTION

Solvent-based penetrating protective shield. Does not change the appearance of the substrate

PACKAGING

5, 20, 205, & 1000L

INTENDED USE:
M.I.S. Dry-Look Sealer provides long-lasting protection for masonry substrates such as brick, concrete, and stone to protect against water penetration, staining, chewing gum adhesion, efflorescence, corrosion of steel reinforcement, spilling, and de-icing salt attack.

FEATURES & BENEFITS:
- Helps reduce carbon footprint by minimizing the need for maintenance cleaning
- Does not change the appearance of the substrate
- Slip resistance of the surface is improved as aquaplaning is minimized
- Chemically bonds to the surface
- Allows for vapour and gas transmission through the retreated surface
- Permanent, does not UV degrade
- Long-life – between 3-5 years protection depending upon conditions of use. Periodic coatings can be reapplied.
- VOC compliant

LIMITATIONS:
Test a small inconspicuous area first. Do not apply to a wet surface or when rain is predicted. Concrete must be cured for 28 days. Will not seal cracks. Cover and protect all glass, metal, and vegetation from overspray.

DILUTION:
Ready-to-use concentration

COVERAGE:

SUBSTRATE	M2/LITRE
Clay Brick, Exposed Aggregate, Pavers	7–9
Stucco, Rough Stone	6–8
Concrete	6–8
Precast Concrete	8–10
Besser Block	6–8

DRYING TIME:
Will dry clear and transparent in 1–2 hours at 25°C.

CLEAN UP:
Clean equipment and overspray with soapy water.

TYPICAL PHYSICAL PROPERTIES:

Appearance & Odour	Clear Solvent
Melting/Softening Point	Approximately 0°C
Boiling Point & Vapour Pressure	Approximately 100°C at 100kPa
Volatile Materials	Proprietary solvent blend
Flashpoint	24°C
Specific Gravity	0.92
Corrosiveness	Not Corrosive
Shelf Life	3 years after manufacture date

IDENTIFICATION:

UN No.	1307
Dangerous Goods Class	3b
Hazchem Code	3(Y)
Sub Risk Class	3
Poison Schedule	5

APPLICATION INSTRUCTIONS:

PREPARATION:

New concrete must be cured for 28 days prior to application. Surfaces must be clean, dry, and free of grease and oil. High pressure cold water washing may be necessary to remove contaminants. Chemical cleaning or hot water with high pressure may be performed. Thoroughly rinse the chemical cleaner from the substrate prior to application. Substrate surface is adequately clean when M.I.S. is immediately absorbed by the substrate.

INSTALLATION:

Stir before use. Do not apply if rain is expected within 24 hours. Apply with low pressure spray equipment, roller, or brush. Use a fan spray nozzle for greatest efficiency. On vertical surfaces apply the material starting at the bottom of the wall. Work your way up the wall so that M.I.S. will run down the surfaces, 6–8" below the spray pattern. For porous vertical applications, apply a second application while the first is still wet. On horizontal surfaces, M.I.S. should be applied to completely flood the surface. Spread puddles with a brush or broom. Keep traffic off of the surface for at least 4 hours, or preferably until the surface is dry. Surface saturation of M.I.S. solvent based sealer will result in aggressive water beading for the first 2 weeks. Residual sealer will protect the surface for 3-5 years depending upon exposure, traffic and periodic maintenance.

WARNING:

- Use with addequate ventilation.
- Keep out of reach of children.
- Do not take internally.
- In case of ingestion, call a physician. Do not induce vomiting.
- CONSULT THE MSDS FOR SAFETY, STORAGE, AND FIRST AID INSTRUCTIONS BEFORE USING THIS PRODUCT.

WARRANTY:

Sealer Solutions Ltd. warrants that for a period of 24 months from the date of manufacture or for the duration of the published shelf life, whichever is less, that at the time of shipment the product is free of manufacturing defects and conforms to published specifications in force on the date of acceptance by "the company" of the order. Sealer Solutions Ltd. shall only be liable under this warranty if the material has been stored, used, and applied in accordance with instructions in the product's technical data sheet.