QUICSEAL 538

Paver-Sil

Improve abrasion and impact resistance.

Improve resistance to oil and grease penetration

Improve surface hardness - eliminates dust formation from within the treated surfaces

Can be applied to new and old concrete surfaces

Easy to apply

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QUICSEAL 538

Paver-Sil

DESCRIPTION
QUICSEAL 538 Paver-sil is a water-based, deep penetrating solution based on fluorosilicates for sealing and dust-proofing friable concrete and masonry surfaces.

When applied to the floor, the solution penetrates into the substrate and reacts chemically with free lime and other soluble particles in concrete and masonry to produce hard, insoluble crystals. The chemical reaction increases the density and abrasion resistance of the treated substrate, leaving behind a permanent, hard-wearing and dust free surface.

TYPICAL USES
QUICSEAL 538 is recommended for:
- For dust-proofing old concrete floors
- As a surface hardener to improve the abrasion resistance of treated concrete, masonry and granolithic floors.
- Improving the density of new concrete to reduce penetration of oil, grease and other chemical solutions.

INSTRUCTIONS FOR USE
The substrate must be fully cured, sound, dry and free of dirt, laitence, oil, grease, curing compounds, existing coatings and other contaminants that may inhibit penetration of QUICSEAL 538.

APPLICATION
Using a roller, spray or mop, apply 2 coats of QUICSEAL 538 (shake well before use) on the clean, dry substrate, and allow 4-5 hours interval between coats. The treated floor can be open to traffic after 24 hours.

PACKING & COVERAGE
Pack size: 5 kg, 20 kg pail and 200 kg drum
Coverage : 0.2 - 0.6 kg/m^2/coat
(Please note that actual coverage depending on porosity of substrate)

TECHNICAL DATA

Product Type / Colour	Clear penetrating solution based on fluorosilicates
Specific Gravity (SS5: Part B7:1988)	1.2 g/ml
Abrasion Resistance (GB 9966.4-88)	0.06 g/cm^3

STORAGE
The shelf life of QUICSEAL 538 is 12 months when stored unopened, and kept in a cool and dry place.

HEALTH & SAFETY
Gloves should be worn. Any splashes to the skin or eyes should be washed off with clean water. In the event of prolonged irritation, seek medical advice.

IMPORTANT NOTES
The information set forth herein is furnished free of charge in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, please contact ARDEX-QUICSEAL

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