

# SOLCEM Solcure SealerPF

# **Concrete Curing & Sealing Compound for Power Floated Floors**

# **DESCRIPTION**

A clear acrylic polymer resin solution primarily for application to surfaces of freshly laid concrete floors that have been power float finished. Initially Solcure Sealer PF will form a highly effective curing membrane that conforms to ASTM. C309 and secondly will act as an in-depth sealer for the hardened concrete rendering its surface dustproof and extremely hard wearing.

- · Easily applied by spray, single coat application.
- 75% Curing efficiency.
- Cures & Seals in one operation.

Colour	Product Code	Size
Colourless	SOLCURESEALERPF25	25 litres
	SOLCURESEALERPF210	210 litres

#### TYPICAL USES

- Solcure Sealer PF is used for curing, sealing and dustproofing concrete which has been power float finished.
- Solcure Sealer PF provides abrasion resistant hard wearing easy-clean surface.

#### **FEATURES & BENEFITS**

- Cures and seals in one operation saving time and labour.
- · Ideal for use in fast-track construction.
- · Curing efficiency 75% in accordance with ASTM. C309.
- Provides abrasion resistant hard wearing easy-clean surface.
- Effective anti-carbonation coating.
- Permits bond of most subsequent coatings intended for concrete.

# **APPLICATION**

- Apply by fan-jet sprayer to achieve a typical coverage of 12 m² per litre immediately after final finishing and when surface water is no longer evident.
- Avoid over application, Solcure Sealer PF should not be allowed to form 'puddles' but to just leave a wet gloss appearance.

# SPRAYER CLEANING

Immediately after spraying, clean line and nozzle thoroughly with white spirit. If not possible to carry out immediately, or if sprayer has been standing, clean with Solklens

## **OVERCOATING**

In general most paints and cement grouts will adhere well to concrete treated with Solcure Sealer PF, but to ensure compatibility it is advisable to first apply a test patch.

# **COVERAGE**

New concrete 12 square metres per litre will generally be sufficient. Coverage will vary depending on surface porosity and texture.

### **STORAGE**

Keep containers sealed. Store in dry conditions at room temperature and away from direct heat. All applicable storage requirements for flammable materials should be observed.

### SHELF LIFE

1 year in sealed container.

#### **TECHNICAL DATA**

Drying time - Touch Dry	2-4 hours
Drying time - Hard Dry	18-24 hours
Curing Efficiency	75%
Coverage	12m <sup>2</sup> / Litre
Flash Point	40°C

#### **HEALTH & SAFETY**

Solcure Sealer PF is flammable. Avoid physical contact with material and inhalation. If contact with skin should occur wash with a suitable antiseptic cleaner and then soap and water. If splashes should affect eyes, bathe immediately with copious quantities of clean water and then immediately seek medical advice.