

Adocure Sealer PF Technical Specifications

Concrete Curing and Sealing Compound

A clear acrylic polymer resin solution primarily for application to surfaces of freshly laid concrete where it has a double function, firstly to form an effective curing membrane and secondly is to act as an in-depth sealer for the hardened concrete rendering its surface dustproof and hard wearing. Adocure Sealer PF was specifically developed for aiding curing and sealing of power-floated concrete surfaces—It is also suitable for application to existing concrete surfaces to help control dusting.

Advantages

- Cures and seals in one operation saving time and labour.
- Effective in sealing existing and more impermeable surfaces
- Significantly improves curing efficiency
- Provides abrasion resistant hard wearing easy-clean surface
- Effective anti-carbonation coating
- Effective in sealing power floated surfaces

Application

New concrete

Apply by fan-jet sprayer to achieve a coverage of between 4– 6 m² per litre immediately after final finishing and power-floating when surface water is no longer evident.

Existing concrete

Apply by sprayer as above to surfaces that should be clean, sound and free of laitance oil, paint or any other contaminants. A dry surface is preferable as it permits easier penetration but a damp surface is acceptable providing there is no standing water. On very porous surfaces that will be evident by rapid absorption of the material, an additional coat will be required after the first has become touch-dry.

Touch Dry Time: 2 to 4 hours dependent upon temperature and wind, Hard Dry Time: 18 to 24 hours dependent upon temperature and wind

Flash Point: 40°C

Coverage

Apply the selected grade by spray at a rate of approximately 4–6 m² per litre, taking care to ensure complete coverage. Immediately after use the spraying equipment should be thoroughly washed out with RESOKLENS

Storage

ADOCURE SEALER PF is based in a flammable solvent. Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Avoid any build-up of electrostatic charge in the immediate area. Ensure that lighting and electrical equipment nearby are not a source of ignition.

Shelf Life

Practically unlimited in sealed containers.

Specification

ADOCURE SEALER PF is manufactured by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

Health and Safety

Flash point is 40°C therefore liquid or vapour should not be exposed to naked flame and smoking should be prohibited. Avoid ingestion, contact with skin or eyes and prolonged inhalation of vapour. In the event of skin contact wash thoroughly. If ingested seek medical attention without delay. In the event of eye contact irrigate immediately with copious quantities of clean water and seek medical attention without delay.

During application avoid contact with eyes and skin. In the event of eye contact irrigate immediately with copious quantities of water and then seek medical advice. In the event of skin contact, wash with soap and water, or resin removing cream.

See separate Safety Data Sheet for further information.