

PRODUCT CODE F0007

Silicone Water Repellent

Silicone Water Repellent is a silane-based clear coating. It is a high quality & specialized product for protecting both interior and exterior building brick work, concrete, cement rendering, natural or cast stone etc. from water penetration. This protects as well as enhances the decoration of the substrates preserving the natural appearance.



SOLVENT BASED

LEAD FREE* GUARANTEE

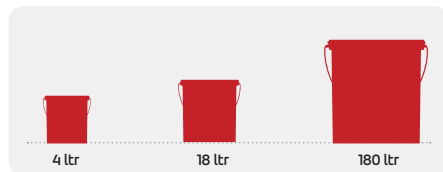
* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium from April 2008.

PRODUCT BENEFITS

1. Prevents penetration of water into the surface
2. Protects against surface damage due to corrosion
3. Fungal resistance
4. Clear matt finish
5. Preserves natural look of the surface
6. Breathable coating which allows water vapor permeability

PRODUCT FEATURES

AVAILABLE PACKS



COLOURS AVAILABLE

Clear*

COVERAGE

On smooth masonry surface by brushing



2 COATS
70 - 80
sq.ft./ltr**

**Actual coverage may vary from the quoted coverage due to factors such as method and condition of application, surface, roughness and porosity.

DRYING TIME TO RECOAT



RECOMMENDED USAGE



It can be used on both exterior as well as interior, cement plasters, exterior ceilings, asbestos sheets, concrete and brick works.

HOW TO APPLY

PRE PAINTING STEPS



PLASTER New masonry surfaces must be allowed to cure completely. It is recommended to allow 28 days as the curing time for new masonry surfaces.



CLEANING Ensure that surface is completely free from all dirt, loosely held plaster, powdery residue, oil, grease or any other contamination. Any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing and cleaning with water.



FILLING FOR HOLES & DENTS In case of dents and holes use cement and fine sand mix

APPLICATION PROCESS

APPLICATION	CODE	THINNER	DILUTION %	APPLICATION VISCOSITY ¹	RECOATING PERIOD
STEP 1 SANDING SAND THE SURFACE WITH EMERY PAPER 180 AND WIPE CLEAN					
STEP 2 Silicone Water Repellent BRUSH/ROLLER	F0007	NA	0%	USE AS SUCH	2 - 4 HRS
STEP 3 Silicone Water Repellent BRUSH / ROLLER	F0007	NA	0%	USE AS SUCH	2 - 4 HRS

1. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.

ADDITIONAL INFORMATION

TECHNICAL DETAILS

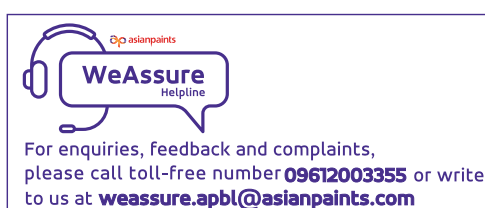
- a. Drying time: Surface dry time 30 min
- b. Flash point IS101/1987 Part 1, Sec 6: NA
- c. Stability of thinned paint: NA

PRECAUTIONS

- > Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application.
- > Do not thin or over-extend the brush
- > Do not use stainers or any other colourants
- > Stir well and strain before use

SAFETY FEATURES

- > Kindly refer to the MSDS for Silicone Water Repellent which gives detailed information on safety measures while handling the paint.
- > Store the container with the lid tightly closed in an upright position, in a cool, dry place.
- > Keep out of reach of children and away from food, drink.
- > Maybe harmful if swallowed. In case of ingestion seek immediate medical attention.
- > Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- > In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- > Do not breathe vapor or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- > Do not pour leftover paint down the drain or in water courses.
- > In the event of spills, contain spillage using sand or earth.
- > Safety Data Sheet available on request.
- > No added Lead, Mercury or Chromium compounds.



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