



SEAL 2007

Penetrative Silicone Based Water and Oil Repellent Emulsion

Product Description

FARSEAL 2007 is a silicone based water and oil repellent emulsion in the form of liquid with high rate of absorption to the building materials.

The treated surfaces retain their natural appearance while FARSEAL 2007 repels water and oil and allows walls to breathe.

Uses

- Applicable on natural and artificial stones, mosaics, brick, inside and outside to prevent undesired dirt, grease, graffiti, posters, etc.
- Easy to remove paint and dirt's from treated surfaces.
- Recommended for treating concrete, mosaic and unglazed tiles in parking's, Industrial kitchens and factory floorings

Advantages

- Oil and water repellency at the same time
- Emulsion, No smell
- Permeable to water - vapor out
- Water repellency develops fast after a few hours
- Excellent resistance to alkaline attacks
- No change in the materials appearance
- Easy to apply.
- Small molecular size, penetrate substrate
- High resistance to aging agents, UV and freeze- thaw cycles.
- Water penetration resistance by capillary action.

Specification

Appearance	Milky liquid, emulsion
Base	Silicone emulsion
Specific gravity	1 ± 0.02 kg

Instruction for Use

Surface Preparation

- Wait at least 48 hours after rain, or if the wall has been cleaned with high pressure water, wait 3 days (in dry weather).
- Clean any dirt, oil, old paints, curing compound from the surface.
- Remove any defects and laitance from the surface and fill cracks wider than 0.3mm.
- It is recommended to treat the fresh masonry after 28 days.

Application

- Brushing, spraying or rolling.
- The water repellent must be applied until the surface is saturated.
- One coat is often enough, however, on very porous surfaces a second coat is necessary, apply the next when the substrate has absorbed the previous one and is no longer shiny, (wet-on-wet working).
- Cover the nonabsorbent surfaces and window frames before application.

Coverage

Depending on the nature of the substrate and absorption is 0.3 to 1.5 liter per m².

Packaging

FARSEAL 2007 is supplied in 1, 4 and 20 kg gallons.

Shelf life and storage

FARSEAL 2007 has a shelf life of at least 12 months if stored in tightly closed original containers between 5°C and 30°C

Technical Service

The SHIMISAKHTEMAN Technical Service Department is available to assist you in the correct use of our products in the field.



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