

PMCO-SL

ULTIMATE SHIELD

Against Water, Salt, and Mold Elevate with High-Performance Sealing Excellence!

Product Description

PMCO-SL: Unleash the Power of Hydrophobic Innovation – Ultimate Protection Against Salts, Water, and Mold. Elevate Your Concrete, Stucco, and Masonry to Unmatched Resilience.

Features

- Long term protective repellent layer.
- Prevents cracking and spalling.
- Water resistant.
- withstand the harsh UV and heat conditions prevalent in Arabian Gulf countries.
- Excellent penetration into porous substrates.
- Anti-microbial additive (minimizes algae and mold).
- Reduces chloride ion ingress.
- Breathable.
- Reduces dirt pick up and staining.
- Retards efflorescence.
- Zero odor (low VOC).
- Easy to apply.



Efflorescence brick wall

Main Use

- Concrete
- Stucco
- Split face Block
- Roofs Tiles
- Brick and Masonry
- Stone and Tile
- Pavers



Water Beads

Test Data

Property	Typical Results
Specific gravity	1.02
Water penetration at 5 bar	Nil
Reduction in water absorption	91%

Application

Seal with Simplicity, Seal with Precision: PMCO-SL sets the standard for ease and efficacy. A single, seamless coat applied effortlessly with a 3/8th nap roller or low-pressure spray, boasting compatibility with airless spray for the utmost convenience. Harness the power of application flexibility with a 1/4" (5 to 6mm) nozzle or the lowest pressure setting with a 0.017" tip. Achieve maximum coverage, with a minimum of (6.5m²/L), adaptable to the unique porosity of your substrate. PMCO-SL - Precision, Performance, Protection in a Single Stroke!



Water Droplet



Coverage

6.5m²/L per coat. Very porous substrates will require a two-coat application or higher application rate.

Prepare, Protect, Prevail: Elevate Your Surface with Pristine Precision! Before the transformation begins, ensure a clean canvas - dry, pristine, and liberated from contamination. Bid farewell to dirt and salt accumulation with a thorough pressure wash on existing substrates, unveiling the untapped potential beneath. Let each surface breathe, dry, and anticipate the imminent rejuvenation. Your journey to a refreshed, resilient space begins with meticulous preparation – where cleanliness meets longevity.

Shelf Life

24 months when stored at 25°C or less in dry and shaded area.

Health and Safety

Before using this product consult the Safety Data Sheet (SDS). The SDS can be obtained at www.arabianrt.com

Packaging

20Kg/Bucket
200Kg/Drum



Color

Dries Clear. No change of appearance.

Limitations

- Do not apply at temperatures below (4°C).
- Do not allow to freeze in storage.
- Do not discard into the water system.
- Do not apply to very low porosity substrates.
- Not intended for below grade waterproofing



Efflorescence paving Block

Note:

Some substrates may have a slightly darker appearance after treatment. Therefore, a trial application is always recommended to determine if any color change will occur.