# LATCRETE INTYK LATICRETE

# LATICRETE® 190 SEALER Natural Stone protector





# Suitable Substrates

- Marble
- Brick,
- Limestone
- Granite
- Sandstone
- Cement grout surface

# Features / Benefits

- Silicon & water based
- Mild penetrating sealer that protects against stains.
- Non-flammable solution which cures to an invisible water repellant coating
- Weather resistant protects stone, brick and tile
- Easy to apply no special tools required
- Low VOC
- Protects against picture framing, when applied on sides & back of the tile
- Water & moisture repellent
- UV resistant and can be used for exterior areas

# Application

Designed specifically for applications to protect natural stone installations against water-based stains in Interior and exterior areas

It can also be used as a grout release by treating ceramic / Vitrified tile □ prior to the application of grout.

# Certifications

ASTM C97 / ASTM C97 M- 09



# Preparation

The surface to be sealed must be clean and dry. Surface temperature should be between 45°F-85°F (7°C-30°C). Test on a small unobtrusive area before coating entire surface.

Surface should be thoroughly dry & moisture free and cleaned preferably by clean cloth, brush or vacuum cleaner before applying the sealer

#### Application

NOTE: Shake the container well for one minute before opening and using the sealer.

Apply the LATICRETE<sup>®</sup> 190 sealer with a white sponge, brush or sprayer. Allow to penetrate 5 to 10 minutes. Wipe Off excess sealers by buffing it with white soft cotton cloth. Allow LATICRETE<sup>®</sup> 190 Sealer to air cure for 72 hours. One application is enough for most installations. In case of highly porous substrates, a second and third application may be required.

**NOTE:** Excess material should be wiped from the surface of marble, granite, glazed tile or rock when applied on horizontal surfaces. A white residue may occur if excess material is applied and allowed to dry on a polished surface. In case of white residue appearance, do another application with the same sealer and immediately buff the surface with soft white cotton cloth to remove excess sealer.

## Packaging

1ltr, 5 ltr cans, 20 ltr pails

## Coverage

1 Liter covers approximately 75 – 100 sft depending on the porosity of the surface.

#### Shelf Life

Minimum Two(2) years when stored between >50°F (10°C) and <95°F (35°C) under shed, away from direct sunlight.

## Limitations

- Do not apply when surface temperature or ambient temperature is below 45°F (7° C)
- Not recommended for wet areas like swimming pools and wash areas
- Not recommended for stones being installed using traditional wet (wet on wet) system.

## Cautions

- LATICRETE<sup>®</sup> 190 Sealer is strongly alkaline. Protective gloves and eye protection should be worn when using the product.
- When spraying avoid inhaling the vapors of mist by wearing protective face / nose masks.
- Do not take internally.
- Keep out of reach of children.Protect Aluminum and glass surface from direct
- prolonged exposure to liquid or spray.
- Wear rubber gloves when applying with sponge

**NOTES:** The application of Sealer is the final treatment to tile or stone surface. No further treatments like polishing, cleaning or application of other primers or coatings is recommended as they hamper the performance of sealer.

**Cleaning** – LATICRETE<sup>®</sup> 190 Sealer cleans easily with fresh water. Clean the application tools with fresh water immediately after use. Do not allow dried residue to remain on polished surface, glass or aluminum.

# **AVAILABILITY AND COST**

## Availability

LATICRETE® and LATAPOXY® materials are available worldwide. For distributor information: Telephone: +91-40-30413100 FAX: +91-40 23378784 E -mail: <u>contact@myklaticrete.com</u>

#### Cost

Contact a LATICRETE Distributor in your area.

## MAINTENANCE:

**NOTE:** All impregnating sealers and cleaners are maintenance products and hence surfaces applied with sealers need careful maintenance.

Maintenance of the sealed surfaces should not be done with general cleaner chemicals. Plain soft water is recommended to clean the surface. For periodic cleaning we recommend to use our MYK LATICRETE CLENZA AQ, neutral, water based cleaner. Acidic cleaners are STRICTLY NOT recommended. Please refer the Maintenance manual for more details.

# **TECHNICAL SERVICES**

# Technical assistance

Information is available by calling the LATICRETE® Technical Service Telephone: +91-40-68173100 E-mail: contact@myklaticrete.com

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