



**MYK LATICRETE**

## MAXISEAL PLUS



Nano technology based impregnating sealer designed for protection of highly porous tile/ stones and grout surfaces.

### Features / Benefits

- Nano technology-based impregnator
- Deeper penetration into substrates
- Excellent Hydrophobic & Oleophobic Properties
- Surfaces treated with MaxiSeal Plus are harder and less slippery
- Weather resistant
- U V resistant
- Low VOC after 72 hours

### Substrates

- |                 |                  |
|-----------------|------------------|
| • Quarry tile   | • Ceramic tile   |
| • Glazed tile   | • Porcelain tile |
| • Saltillo tile | • Marble         |
| • Granite       | • Limestone      |
| • Terrazzo      | • Slate          |
| • Flagstone     | • Cement grout   |

### Areas of application

- For applications of tile and stone surfaces in interior & exterior areas
- Used as a pre-grouting sealer to protect tile/stone from staining due to absorption of pigments used in grout materials.

### Certifications

**ASTM C-97 /  
ASTM C97 M- 09**

Member of  
**Indian Green Building Council**



## SURFACE PREPARATION:

- 1) Remove loose particles, cement-based materials and dust from the surfaces to be sealed with MYK Laticrete Maxiseal Plus.
- 2) Clean the surface with clean water and allow the surface to completely dry.
- 3) Ensure tile/stone surface is already checked for the compatibility and effectiveness of Sealer with tile / stone, by sampling on a small un-obtrusive area and obtain clearance from the project manager / homeowner.
- 4) Surface should be thoroughly dry & moisture free and cleaned preferably by clean cloth, brush or vacuum cleaner before applying the sealer.

## MIXING AND APPLICATION:

Note: Shake the container well for one minute before opening the container for use.

1) Apply Maxiseal Plus uniformly over the surface till it is damp, using a clean white cloth / roller or paint brush.

2) Leave the treated surface 4-5 minutes and remove excess product from the surface using clean white cloth. The cleaning should be done, using white cotton cloth by pressing the cloth on the applied surface and buffing the area in circular motion, before the liquid dries on the surface. In case any dried residue is left on the surface, the same can be removed by reapplication of Maxiseal Plus and cleaning the excess immediately. Multiple applications may be required for some stones. In case of multiple applications, allow 6 to 12 hours gap between the applications.

3) Allow cure time of 72 hours (Air Cure) for sealers to become completely effective.

## PRE-GROUTING APPLICATION

Apply over the tile or stone a minimum of 12 hours before grouting.

## TECHNICAL DATA

|                  |              |
|------------------|--------------|
| Appearance       | Clear liquid |
| Specific gravity | 0.88         |
| pH               | 8-10         |

## LIMITATIONS:

- Do not use MAXISEAL PLUS on any non-recommended surface.
- Protect Metal surfaces, wood surfaces with suitable protection covers to avoid contact with the sealer.
- Should not allow excess MAXISEAL PLUS to dry on the stone surfaces.
- May slightly darken or lighten some surfaces. Some of natural stones may change colour when reacting minerals are present within the stone matrix.
- Sealers will not prevent acid etching and surface wear marks on stone or tile surfaces.
- Subsequent cracks in tile & stones would limit the performance of sealers
- Depending on traffic conditions, exposure to environment and various chemicals, the performance of sealer may be hampered and may have to be applied again as part of maintenance.
- The application of impregnating sealer is the final treatment to tile or stone surface. No further treatments like polishing, cleaning or application of other primers or sealers is recommended as they hamper the performance of impregnating sealer.

## PACKAGING:

1 liter, 5 litres and 20 litres.

## Shelf Life:

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

## COVERAGE:

25 Sft to 500 Sft per liter depending upon the porosity of the substrate

## CAUTIONS:

- Store in cool place away from heat and fire.
- CONTAINS SOLVENT. DO NOT SMOKE IN THE JOB SITE AREA.
- Avoid contact with skin and eyes.
- Do not inhale. Do not swallow.
- Don't use it in open ventilated areas.
- Wear gloves during application.

- DO NOT add any liquids like water or solvents or other chemical liquids. Sealers are ready to use products and should be used directly from company supplied containers.

#### **STORAGE:**

After usage, close the container well sealed to avoid contamination and solvent loss. Store in original container only. Store and use between temperature 10°C and 35°C

#### **MAINTENANCE:**

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

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

#### **TECHNICAL SUPPORT:**

Information is available by contacting  
MYK LATICRETE Technical service  
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#### **AVAILABILITY:**

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