IMPREGNATOR 4110 PREMIUM PERFORMING PENETRATING SEALANT

1. Description

IMPREGNATOR 4110 is a clear and transparent high performance silicone penetrating sealant specially formulated to protect unglazed ceramic tiles, their joints, marble, granite, slate, terrazzo, sandstone, limestone, quartzite, quarry tile, paver tile, brick, clay roof tile, masonry surfaces, stucco and concrete against stains, dust, dirt, water, acid rain, chemical attack, mildew, fungus, UV rays, salt, oils and efflorescence damage. It is a sealant that allows moisture vapor transmission. IMPREGNATOR 4110 also protects from freeze / thaw damage such as spalling, cracking and bubbling rendered by the harshest climates.

2. Features and Advantages

- Provides Invisible Protections
- Treated surfaces develop hydrophobic properties

3. Recommended Surfaces

Can be applied on surfaces such as:

- Unglazed Ceramic Tiles
 - Cermaic Tile Joints
 - Marble
 - Granite
 - Slate
 - Terrazzo
 - Sandstone
 - Limestone
 - Quartzite
 - Quarry Tile
 - Paver Tile
 - Brick
 - Clay Roof Tile
 - Masonry Surfaces
 - Stucco
 - Conctrete

4. Coverage

150 ft² ($14\ m^2$) to 300 ft² ($28\ m^2$) per 1.06 US Quart ($1\ L$) depending on the surface treated.

5. Uses

- 1. For interior and exterior use.
- 2. For floors, walls, counter tops, roofs and ceilings.
- 3. May also be used as a grout release agent.





NAFTA Region 5289 Highway #7 P.O. Box 56545, Woodbridge (ON) Canada L4L 8V3

ECHNICAL

Updated: June 3rd 2014

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CARICOM Region Lot 19, Naggo Head Industrial Estate, Bridgeport Post Office, St. Catherine, Jamaica

> Phone: (905) 761-3309 Fax: (905) 761-2114

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6. Limitations

- 1. Do not apply before 10 days following the completion of the work.
- 2. Certain types of slates and natural stone may darken slightly with the effect that the color will be enhanced, ensure that you always test first to determine if this is what you desire.
- 3. Do not apply below 0 $^{\circ}\text{C}$ (32 $^{\circ}\text{F}$) or above 40 $^{\circ}\text{C}$ (104 $^{\circ}\text{F}$).
- 4. Not to be used to provide oleophobic properties to surface to be treated. Use REPEL 4220 or SUPER IMPREGNATOR 4210 instead.
- 5. Not to be used to enhance the color of the surface to be treated. Use TerraSeal Matte 4300, TerraSeal Gloss 4320, TerraCotta 4330 or ANTIQUA 4350 instead.
- 6. Not to be used to guard against hydrostatic pressure.

7. Application

- 1. Wash the surface that is to be impregnated and let dry completely before application. Wash with a DYNA brand of cleaners.
- On polished surfaces apply IMPREGNATOR 4110 evenly over the surface using a clean dry cloth, brush , roller or spray on. Let dry for at least 1/2 hour. For maximum protection a repeat application is recommended. Wipe off excess and buff up using a clean dry cloth.
- 3. For non-polished surfaces no buffing or wiping of excess material is required.
- 4. If no grout release agent will be used for unpolished natural stone then IMPREGNATOR 4110 must be applied at least once prior to grouting. Avoid puddling of material in grout joints.

8. Packaging

DYNA's IMPREGNATOR 4110 is available in 500 ml (0.53 US quarts), 1 L (1.06 US quarts), 3.78 L (1 US gallon), 18.9 L (5 US gallons)

9. Cautions

Contains petroleum distillates. If swallowed, give plenty of air and call physician immediately. This product is combustible. Keep away from open heat, sparks, and open flames. Ensure that the work area is properly ventilated until the product fully cures. Turn off all pilot lights or sources of ignition that may ignite this product. Avoid contact with skin and eyes. If product contacts skin flush with plenty of water. If product comes in contact with eyes flush with plenty of water and consult a physician immediately. **Keep out of reach of children**



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866-861-6424

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10. Limited Warranty

This premium quality product was designed to satisfy the user. If you are not satisfied after Surface Testing on a small area, please contact our technical service department immediately. **NO WARRANTIES** expressed or implied are offered by DYNA. The Manufacturer's liability is limited to the replacement of products proven defective. The user assumes all risks and liabilities associated with the use of this product.

11. Notice

DYNA shall not be liable for incidental and consequential damages indirectly or directly sustained, nor for any loss or injury by the application of this product or for any other intended use. Before using, the user shall determine the suitability of the product for its intended use and the user will assume all risks and liabilities that may arise in connection therewith. DYNA's liability is expressly limited to the replacement of products proven defective.

12. Technical Support

If you have any questions or if you need any additional information on DYNA's products, please consult our website www.dyna.ca or reach us by e-mail at : mail@dyna.ca

NAFTA Region

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CARICOM Region

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