



## LIQUID WATERPROOFING MEMBRANE

**Snake Seal™** is a fast-drying, flexible, ready-to-apply waterproofing membrane. This mold and insect resistant elastomeric waterproofing membrane can be used on a multitude of surfaces in both commercial and residential applications.

**Snake Seal™** is an easy-to-use, water-based coating with low VOCs. It adheres effectively to wood, aluminum, plywood, drywall, fiberglass, concrete, pre-painted and non-painted non-oily metals, plastics such as PVC and ABS. When used for structural foundation, apply at 40 sq. ft./US gallon to meet ANSI 118.10 standard. To act as a waterproof membrane, apply at 50-60 sq. ft./US gallon. **Snake Seal™** acts as a crack repairer by meeting ANSI 118.12 standard at 25 sq. ft./US gallon. Used for surface prevention and as a vapor barrier at 100 sq. ft./US gallon **Snake Seal™** will provide protection and waterproofing for any interior or exterior work; however, for best performances, surfaces exposed to the sun should also be covered with a UV resistant protective coating. **Snake Seal™** can be tinted to different solid colors at 4 oz per gallon using universal architectural color systems.

Can be applied to shower, bath, pool, spa, deck, foundations and balcony surfaces.

**Snake Seal™** is a manufactured product that incorporates over 25% recycled glass in addition to meeting environmental standards. Formulated without APE or APEO, it allows for safe and efficient use. LEED certification may be possible with the use of this product.

|                                |                             |                                       |                          |
|--------------------------------|-----------------------------|---------------------------------------|--------------------------|
| <b>Technology</b>              | Styrene Butadiene           | <b>Adhesion on metal</b>              | Excellent                |
| <b>Solid by weight</b>         | 56 %                        | <b>Adhesion on PVC, ABS</b>           | Excellent                |
| <b>Theoretical VOC</b>         | 0 g/l                       | <b>Adhesion on wood, plasterboard</b> | 0.34 MPa (ASTM D4541)    |
| <b>Weight/US Gallon</b>        | 10.04 lb/gal                | <b>Adhesion after immersion</b>       | Excellent                |
| <b>Specific gravity</b>        | 1.203 g/ml                  | <b>Traction</b>                       | 900 psi (ASTM D412)      |
| <b>pH</b>                      | 8.5-9.0                     | <b>Elongation</b>                     | 400% to 600% (ASTM D412) |
| <b>Cleaning</b>                | Water + Soap                | <b>Vapor transmission</b>             | 0.2 perms (ASTM E96B)    |
| <b>Wet appearance</b>          | Beige & Milky               | <b>Cobb Test</b>                      | 0.08 g/m <sup>2</sup>    |
| <b>Dry opacity</b>             | Opaque when tinted          | <b>Water absorption (72 hours)</b>    | 9% maximum               |
| <b>Odour</b>                   | Weak                        | <b>Hydrostatic resistance</b>         | Excellent                |
| <b>Application temperature</b> | 8°C minimum                 | <b>Resistance to bacteria</b>         | Excellent                |
| <b>Drying time</b>             | Fast                        | <b>Resistance to mold</b>             | Excellent (ASTM G21)     |
| <b>Coverage</b>                | 25 to 100 sq. ft./US gallon | <b>Resistance to insects</b>          | Excellent                |
| <b>Viscosity</b>               | 10.000 to 11.000 cps        | <b>Resistance to alkalis</b>          | Excellent                |
| <b>Application</b>             | Roll / Brush / Airless      | <b>Flame-Spread Rating</b>            | Class B (ASTM D3806)     |

### Storage

Despite its resistance to freezing, it is recommended that this product be stored at a minimum of 20°C for application in cold weather (15°C and below).