Product Description
SlabArmor™ Starter is a non-film forming, low VOC, water based cure applied to new concrete during the placement and finishing process. It provides a superior initial cure for concrete floors and is the first of three products, that when used together as part of a process, will result in an easily workable, densely consolidated, and highly refined surface using power trowels.

Primary Applications
• Curing New Concrete
• Decorative Concrete
• Concrete that will receive a covering
• Polished Concrete
• Institutional Facilities
• Retail Showrooms
• Industrial Floor Slabs

Features & Benefits
• Extend workability of slab surface to achieve best possible finish
• Increases surface density and reduces permeability
• Abrasion resistance and wear characteristics compared to trap rock or dry-shake hardeners*
• Reduce dusting for a cleaner finished product
• Reduces long-term maintenance costs by improving the surface cap
• Attain a highly refined surface finish
• Begin refining the surface as the concrete is being finished and reduce labor and sub-contracting requirements
• Environmentally Responsible

* When used as the SlabArmor™ two-step process.

Coverage
Application Rate..............................1,200 ft²/gal (29.45 m²/L)
Applications Required..................... 3
Yield............................................... 400ft²/gal (9.82 m²/L)

Technical Information
Odor/Color............................. Tropical breeze/light green dye*
PpH Level................................. 6-9
Evaporation Rate...................... > 1.0
Vapor Pressure..................... > 2.2 torr @ 68° F (20°)
Density (water = 1)............. > 1.0 @ 68°F (20°C)
VOC Content....................... < 0.11 lbs/gal (< 50 g/L)

* The fugitive dye used to provide its distinctive color will dissipate following its application.

Storage Instructions
Do not break seal until product is ready for use. Maintain unused product in the original container. Do not allow product to freeze. Store in a well-ventilated, cool, dry location and maintain temperatures between 40° – 100°F (4°– 38°C). This product has a shelf life of 18 months in its original unopened container.

Packaging

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Size</th>
<th>Gallons</th>
<th>Liters</th>
<th>Bucket Color</th>
<th>Product Color</th>
<th>Scent</th>
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<tr>
<td>SAS01</td>
<td>Jug</td>
<td>1</td>
<td>3.78</td>
<td>N/A</td>
<td>Light Green</td>
<td>Tropical Breeze</td>
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<tr>
<td>SAS05</td>
<td>Pail</td>
<td>5</td>
<td>18.9</td>
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<td>Light Green</td>
<td>Tropical Breeze</td>
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<tr>
<td>SAS05</td>
<td>Pallet</td>
<td>180 (36 x 5)</td>
<td>681.4</td>
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<td>Light Green</td>
<td>Tropical Breeze</td>
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<tr>
<td>SAS55</td>
<td>Drum</td>
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<tr>
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<td>Tote</td>
<td>275</td>
<td>1041</td>
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<td>Tropical Breeze</td>
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Directions for Use
SlabArmor™ is a process requiring the use of two separate products: Starter and Closer. The products must be used together to attain the desired results. SlabArmor™ Starter is designed for use during the initial panning/floating stage of concrete placement.

Ready to use and requires no blending or dilution. Mild agitation is recommended before usage.

Using a HIGH-VOLUME, LOW-PRESSURE, manual or commercial grade sprayer, spray a thin coating of product uniformly onto the slab surface in three equal applications at a rate of 1,200 ft²/gal (29.45 m²/L). SlabArmor™ Starter may also be applied using the retardant system when using ride-on trowels. Product should be applied prior to initially breaking open the floor with pans or float shoes. Completely work into the surface using a walk-behind or ride-on power trowel equipped with float pans following each application and before applying additional product. After completing application of SlabArmor™ Starter, and finishing by burning/burnishing the floor to the desired level, prepare for applications of next product, SlabArmor™ Closer and refer to its directions for application.

1 Following industry best practice/procedures to begin float process as you would on a standard pour.
2 Float shoes may be used on walk-behind trowels, but are not recommended for ride-on trowels.
3 Using lowest pitch possible (Pitching the blades too high will cut/damage the surface of the floor)

Clean-Up
Clean sprayers with warm, soapy water following use.

Precautions / Limitations
• Incompatible with strong oxidizers and strong acids
• The SlabArmor™ process requires two separate products for best results: Starter and Closer
• Do not allow the product to freeze.
  Store between 40° - 100°F (4°– 38°C)
• Do not dilute or blend with other products.
• Consult SDS before use.
• Over application will retard the set of the concrete

Warranty
www.mqslabarmor.com/warranty