SikaTop® Seal 107

FLEXIBLE, WATERPROOFING AND PROTECTIVE SLURRY MORTAR

- Improves the watertightness of water-containing concrete tanks, reservoirs, and clearwells
- Protects against water penetration, yet water vapor permeable (breathable)
- Excellent freeze/thaw resistance
- Approved for potable water contact

Available in
Component A
1 gal. plastic jug; 4/carton

Component B
35.5 lbs bag

(44 lb. unit - when mixed yields 2.65 gallons)

BUILDING TRUST
SikaTop® Seal 107
FLEXIBLE, WATERPROOFING AND PROTECTIVE SLURRY MORTAR

DESCRIPTION
SikaTop® Seal 107 is a two-component, polymer-modified, cementitious waterproofing and protective slurry mortar for concrete. It is slightly flexible to tolerate fine cracks and suitable in both interior and exterior applications.

WHERE TO USE
- Horizontal surfaces subjected to light foot traffic (balconies)
- For waterproofing of drinking water, tanks, reservoirs, and clear wells
- For internal and external waterproofing and damp-proofing concrete, mortar blockwork and brickwork
- For protection of concrete structures against the deleterious effects of deicing salts and freeze/thaw cycles
- For sealing “hairline” cracks in concrete structures not subject to movement surfaces
- For interior and exterior waterproofing of basements
- Vertical surfaces

FEATURES AND BENEFITS
- Good adhesion to sound, prepared substrates
- Easy and fast mixing and application
- Good abrasion resistance
- Protects against concrete carbonation (80 mils SikaTop® Seal 107 is equivalent to 6 inches of concrete)
- Can be mixed to slurry or trowelable consistency
- Improves concrete/masonry appearance
- Available in concrete gray and off-white

TYPICAL DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density (wet mix)</td>
<td>125 lbs./ft.³ (2.0 kg./l.) = 16.6 lbs./gal.</td>
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<tr>
<td>Working Time</td>
<td>Approximately 60 minutes at 68°F</td>
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<tr>
<td></td>
<td>Approximately 30 minutes at 86°F</td>
</tr>
<tr>
<td>Compressive Strength (ASTM D-695)</td>
<td>28 days</td>
</tr>
<tr>
<td>Type White</td>
<td>3,000 psi (20.7 MPa)</td>
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<tr>
<td>Type Gray</td>
<td>3,400 psi (23.4 MPa)</td>
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<tr>
<td>Tensile Strength (ASTM C-307)</td>
<td>28 days</td>
</tr>
<tr>
<td>White</td>
<td>870 psi (6.0 MPa)</td>
</tr>
<tr>
<td>Gray</td>
<td>990 psi (6.8 MPa)</td>
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</tbody>
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FOR MORE INFORMATION:
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