

## 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



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#### **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	
Density (wet mix)	125 lbs./ft.3 (2.0 kg./l.) = 16.6 lbs./gal.
Working Time	Approximately 60 minutes at 68°F Approximately 30 minutes at 86°F
Compressive Strength (ASTM D-695)	<b>28 days</b> Type White 3,000 psi (20.7 MPa) Type Gray 3,400 psi (23.4 MPa)
Tensile Strength (ASTM C-307)	<b>28 days</b> White 870 psi (6.0 MPa) Gray 990 psi (6.8 MPa)



#### FOR MORE INFORMATION:

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