

Planitop® Basecoat

**Polymer-modified, cementitious
adhesive and basecoat**



DESCRIPTION

Planitop Basecoat is a high-performance, polymer-modified, Portland-cement-based, preblended mortar for nonstructural applications. *Planitop Basecoat* can be used as a basecoat for embedding mesh in EIFS systems or as a leveling coat on cement-based stucco before the application of an acrylic finish or waterproof coating. It can also be used as an adhesive to affix architectural foam shapes as well as EPS and XPS insulation boards. *Planitop Basecoat* is suitable for applications on concrete and masonry substrates, and properly prepared wood assemblies. *Planitop Basecoat* conforms to appropriate sections of ASTM C926, Standard Specification for Application of Portland Cement-Based Plaster.

FEATURES AND BENEFITS

- Pre-blended to ensure consistent performance and ease of mixing
- Creamy texture for ease of application
- Polymer modification improves water resistance and provides exceptional bond and flexural strength.
- Use as an adhesive to bond architectural foam shapes and EPS/XPS insulation boards to approved substrates.
- Smoothing over brown coats and crack-isolating fiberglass mesh



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PRODUCT PERFORMANCE PROPERTIES

Laboratory Tests	Results
Compressive strength – ASTM C109	> 2,000 psi (13.8 MPa) at 7 days > 2,500 psi (17.2 MPa) at 28 days
VOC content	0 g per L
Fire performance – ASTM E84, Class A	
Flame Spread Index (FSI)	0
Smoke Developed Index (SDI)	0
Tensile bond strength – ASTM C297	150 psi (1.03 MPa)* at 14 days of curing

* Average of five specimens. All failures occurred in the substrate.

PACKAGING

Size

Bag: 50 lbs. (22.7 kg)

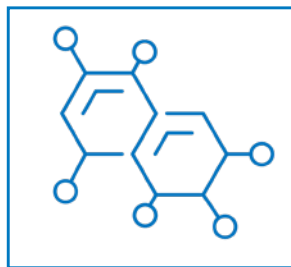
APPROXIMATE COVERAGE** per 50 lbs. (22.7 kg)

Thickness	Coverage
1/16" (1.5 mm)	80 to 100 sq. ft. (7.43 to 9.29 m ²)

** Coverage shown is for estimated purposes only. Actual jobsite coverage may vary according to substrate conditions and placement techniques.



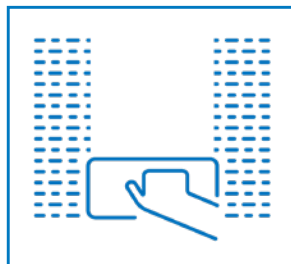
PRE-BLENDED



POLYMER-MODIFIED



STRONG BOND



SMOOTHING

Scan for
Technical
Data Sheet.



Scan for
the product
calculator.

