

#### **PRODUCT**

THIN BRICK ADHESION MORTAR XP300

# **DESCRIPTION**

SPEC MIX® Thin Brick Adhesion Mortar XP300 is a pre-blended, polymer-modified thin-set mortar specifically designed to bond masonry thin veneer units including natural thin stone and thin brick, precast concrete, tiles and pavers to substrates for interior and exterior installations.



## **COLORS**

Available in standard gray, white and special colors upon request.

#### **USES**

SPEC MIX® XP300 is engineered specifically for wall installations of interior and exterior thin brick, masonry veneer, stone and tile. SPEC MIX® XP300 may be applied to the following substrates:

- Cement backer board (per manufactures' specification)
- Masonry and CMU
- Stucco Brown Coat
- Portland Cement Mortar beds
- Pour-in-place concrete

# **ADVANTAGES**

- Quality control a consistent batch every time
- High shear bond
- Great anti-sag properties
- Moderate water repellent
- High efflorescence reducing properties

# **PACKAGING**

Available in 50 lb. (22.6 kg) packages for easy loading.

#### **COVERAGE**

Approximate coverage per 50 lb.(22.6kg) bag.

Trowel Size

1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) notched trowel	60 - 70 ft²
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) notched trowel	40 - 45 ft²
Adhered Masonry Veneer Application Method	30 - 35 ft²



## **TECHNICAL DATA**

SPEC MIX® XP300 exceeds ANSI A118.4 shear bond strength requirements as well as TMS 400/602 shear strength requirements when tested in accordance with ASTM C482.

Open Time @ 70°F (23°C) >20 min. Adjustability @ 70°F (23°C) 10-15 min. Pot Life @ 70°F (23°C) > 2 hrs.

## **LIMITATIONS**

Do not apply when temperatures are below or may fall below 40°F prior to curing. Proper curing is required; extreme weather conditions will affect cure and performance. Do not add any admixtures without prior consent from E-Z Mix Inc.

# **APPLICATIONS**

The application of Thin Veneer Bonder XP300 is intended for use over solid bases such as masonry, cement backer board, stone and cast-in place concrete. All surfaces must be sound, clean and free from any dirt, oil, paint, efflorescence or any contaminants.

# WARRANTY

The technical information and usage statement are based on our best knowledge. The content of this specification sheet is presented for information purposes only and do not constitute responsibility for their use. The manufacturer will replace only that material which is proven defective due to quality of the components of the manufacturing process.

## **CAUTION**

Prolonged exposure to dust may cause delayed lung disease. Eliminate exposure to dust. Use NIOSH approved mask for silica dust. Freshly mixed material may cause skin irritation. Avoid direct contact when possible and wash exposed skin areas promptly with water and get prompt medical attention. See Safety Data Sheet.

For technical support contact:
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