



# TEXRITE PLASTERBOND

Polymer Cement Bonding Agent

## Product Information

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**TexRite PlasterBond** is a high quality polymer modified Portland cement coating developed as a bonding coat between new swimming pool concrete walls and floors and pool plaster or between old plaster and new plaster.

### BASIC USE

**TexRite PlasterBond** is for the leveling and resurfacer substrates prior to plastering. Permanent, vibration resistant bond; acid and alkali resistance insure

time and money savings, enhancing the product's easy mixing procedure and ease of application. Due to the special particle distribution, it will apply smoothly without crumbling. When properly mixed, the material resists breakdown and cures to a very tough surface, which will not check, crack, or break-up. Like all concrete products, strength increases significantly during the initial 28 days.

### AREA OF USE

Due to its' excellent adhesive quality and high flexural strength, PlasterBond can be used for interior and exterior, pools, spas and fountains, to promote the bond of new cement plaster.

### LIMITATIONS

Do not apply when ambient temperature, materials or the substrate are below 40°F. Do not allow to freeze for the first 72 hours. Do not apply in rainy conditions or if rain is eminent within 24 hours after application

### APPLICABLE STANDARDS

There are no industry standards established for this product.

### PACKAGING

- COLOR: Grey.
- TEXTURE: Free-flowing white liquid component and a gray powder consisting of Portland cement, silica sand, organic and organic chemicals
- PACKAGING: Liquid: 5 gallon gails (Polymer Resin Latex)  
Powder: Two-65 lb. Bag (Graded silica and Portland cement mix)

### INSTALLATION

#### Preparatory Work

All surfaces on which **PlasterBond** is to be applied must be dry, structurally sound and not below 40°F for 24 hours after application. Surfaces must be free of all grease, oil, dust, dirt, curing compounds, sealers, coatings, efflorescence, and any loose and soft material. Clean off mildew, algae, fungus, metal stains, with acid wash or sand blasting. If acid wash is used, neutralize with soda ash. For final cleaning, pressure wash with water and let drain with no standing water.

#### Expansion Joints

Expansion joints, control joints and cold joints shall never be bridged with **PlasterBond** and subsequent surface.

#### Mixing

Pre-mix the liquid portion before using to re-disperse any settling that occurred during storage and shipping. Into a clean container, add at the ratio of 5 gallons of liquid portion to two 65-pound bags of powder. Using a Jiffler type mixer, mix for 2-3 minutes and let slake for 3-5 minutes and remix.

#### Application

Check the consistency by applying the **PlasterBond** onto the substrate with a 1 1/4- in. nap roller. Let the **PlasterBond** set up for one minute and roughen the surface using a texture roller to the desired finish. If the material sags or is too stiff, adjust the mix at this time only, by adding small amounts of powder or liquid. Apply the material in the same manner as above uniformly coating the walls first, then continue from the deep end of the floor to the shallow end.

#### Plastering

Prior to plastering, fog mist the **PlasterBond** with water to assure better application and to permit more complete hydration. Follow normal professional techniques for pool plaster installation.

#### Coverage

One unit of **PlasterBond** will cover 450 to 500 square feet.

#### Cleaning

Water is all that is needed to remove uncured **PlasterBond** from tools and mixing containers.

#### Curing

A minimum cure is obtained in 6 -24 hours, depending on ambient temperatures. Allow 24 hours for best results. Apply plaster over the **PlasterBond** within 14 days of application of the **PlasterBond** or re-application will be necessary.

TEXRITE  
PLASTERBOND



CREATES  
HIGHER  
BOND

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<b>SPECIFICATIONS</b>	
<b>Technical Data: PlasterBond</b>	
<b>Test</b>	<b>Typical Values</b>
A. Working time	3-4 hours @ 70°F
B. Color	Grey
C. Admixture	Polymer Resin
D. Consistency	Paste
<p>E. <b>SAFETY - CAUTION: Powder-</b> may cause eye, skin, or lung injury. Contains free silica. Prolonged exposure to dust may cause delayed lung disease (silicosis). Eliminate exposure to dust. Use NIOSH approved respirators or mask for Silica dust. Contains Portland cement. If any cement or cement mixture gets into eyes, flush immediately and repeatedly with water and consult a physician promptly. Freshly mixed cement, mortar, concrete or grout may cause skin injury. Avoid contact with skin where possible and wash exposed skin areas promptly with water. <b>Liquid-</b> Avoid inhalation of vapors, use in well ventilated areas. Avoid contact with eyes or skin. In case of contact with eyes, flush with water and call physician immediately; for skin contact, wash with warm soapy water. If material is swallowed, call physician immediately.</p> <p style="text-align: center;"><b>KEEP OUT OF REACH OF CHILDREN.</b></p>	
<p>F. Storage Life- Liquid-One year; Powder-One year if kept dry in sealed bags.  <b>Protect from freezing.</b></p>	

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