

A pre-coat adhesive to help bond new topcoats to old surfaces



CONSUMER PRODUCTS

THOROBOND® WATER-BASED, BONDING AGENT

Thorobond® is for bonding plaster, interior and exterior, to new and old surfaces of plaster, wallboard, wood, metal, glass, tile, concrete, masonry, and marble. For bonding concrete to concrete. For bonding mortar bed of ceramic tile to old walls and floors. For bonding terrazzo and stucco.

Surface Preparation

The surface must be structurally sound and clean, free of any and all oil, grease, wax, dust, sand, dirt, laitance, paint, efflorescence, curing compounds, form release agents, and loose materials of any type. If the surface is questionable, apply a small test patch of Thorobond®. Allow to completely dry and observe for any signs of lifting, wrinkling, peeling, or curling. If these occur, additional surface preparation is recommended.

Mixing Instructions

Thorobond® comes ready to use. Do not add water or solvents. It should be hand stirred to alleviate settling. Never shake or box mix so as to entrap air bubbles.

Application

Thorobond may be applied by brush, roller, or spray. The application should produce a thin continuous unbroken film. Do not allow Thorobond® to puddle or accumulate in low spots. Allow Thorobond® to dry tack free before applying wet plaster materials or cements. Subsequent application of new plasters and cements must be performed within 72 hours of applying Thorobond, providing Thorobond® is clean, dust free, uncontaminated, and intact.

Specific Applications

Acoustical Plaster: When applying two coats of acoustical plaster or when plastering over a scratch and brown coat, allow the base coat to completely dry prior to application of Thorobond® and the finish coat. **Concrete and Cement Mortars:** The concrete or cement mortar must be at least 1/2" (13 mm) thick.

Coverage

200-300 sq. ft./gal. (4.9 - 7.3 m²/L) depending on porosity and texture of surface treated.



Limitations

- Do not dilute or thin with water, paint thinner, or solvents.
- Do not use Thorobond® over water soluble materials, glue calcimine, wallpaper, glue size, casein or dead plaster; where constant moisture is present, in areas subject to immersion like swimming pools.
- Do not apply to frozen or frost covered surfaces or when temperature is below 40°F (4.4°C) or is expected to be within 12 hours.
- Do not use on any exterior horizontal surface.
- Make sure the most current version of the data guide is being used. Call 1 (216) 839-7171.



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