

T-2000 PLUS BASE COAT888.702.9917
www.totalwall.com

Cementitious Base Coat For Total Wall Coating Systems

AMERICA'S EIFS AND STUCCO COMPANY!

Total Wall T-2000 Plus is a polymer-modified Portland cement plaster designed for superior application, performance and coverage for use with Exterior Insulated and Finish System (EIFS), Direct-Applied Exterior Finish Systems (DEFS, Insulated Concrete Form construction (ICF), and application over raw masonry and approved coated surfaces.

Total Wall T-2000 Plus is used as a base coat over a wide variety of surfaces.

Total Wall T-2000 Plus is used to embed Total Wall fiberglass reinforcing mesh.

Total Wall T-2000 Plus is used as an adhesive to bond rigid polystyrene insulation board to approved substrates.

Total Wall T-2000 Plus is formulated for enhanced workability, improved working time, and greater coverage to help any plasterer increase job-site production.

**Features**

- **Functions As A Base Coat & Adhesive**
- **Bonds Foam To A Variety Of Substrates**
- **Enhanced Workability**
- **Improved Working Time and Coverage**
- **Qualifies for LEED points**
- **No VOC Content**
- **Environmentally Sound**

Coverage

Estimated Coverage per 50 LB bag of mix:

85 - 115 square feet/bag as a base coat.

35 - 55 square feet/bag as adhesive and base coat.

Application

Mixing Instructions

Open a 50 lb bag of Total Wall T-2000 Plus. Slowly pour the powder into a 5-gallon pail containing one gallon of clean water while mixing. Add up to 1.5 quarts of additional water and continue to mix with a low speed mixer or until the product is homogeneous. Allow the mix to stand for about 5 minutes then remix for 1 minute. If necessary, add a small amount of water to adjust workability. If the product is too loose, add small amounts of Total Wall T-2000 Plus powder while mixing to stiffen the mix. Final consistency should be a very creamy, light and easily trowelable mixture.

For Use As An Adhesive for Expanded PolyStyrene

The substrate must be firm, dry and free of loose debris and any substance that would interfere with bond. The substrate must conform to Total Wall System specifications. The preferred method of adhesive application is run ribbons of adhesive across the short dimension on the back of the insulation board using 1/2" X 1/2" X 2" notched trowel. Immediately press the insulation board onto the substrate with firm, even pressure. At least 1/3 of the area of the back side of the board should now be covered with Total Wall T-2000 Plus mix. Do not apply adhesive to the edges of the insulation.

For use as a Base Coat over Expanded Polystyrene

The rigid insulation board should already be bonded to the substrate and have had time for the adhesive to gain strength. Any back-wrapping at system stops or protrusions using detail mesh should be completed. Additionally, any flashings or system acces-

sories should already be installed. Prepare the rigid insulation board facing by sanding or rasping all joints and surface areas that need to be brought into plane. Measure and cut a length of Total Wall reinforcing mesh.

Apply Total Wall T-2000 Plus mix in a 1/16" thick butter coat over the face of the insulation board. Immediately embed the reinforcing mesh using a stainless steel trowel. Work the mesh into the butter coat by starting at the center and troweling toward the edges. Avoid making wrinkles or tears in the mesh and be sure to overlap runs of mesh by a minimum of 2.5". Apply additional Total Wall T-2000 Plus mix as needed to fully embed the mesh. The final coating should be a smooth even finish, thick enough to embed the mesh so that the mesh pattern is not visible. Consult Total Wall specifications for full instruction on all details.

For Use As A Base Coat

Be sure the substrate is free of any substance that would interfere with bond. Apply Total Wall T-2000 Plus mix in a 1/16" thick butter coat over the face of the substrate. If reinforcing mesh is being used, immediately embed the reinforcing mesh into the base coat using a stainless steel trowel. Work the mesh into the butter coat by starting at the

center and troweling toward the edges. Apply additional Total Wall T-2000 Plus mix in a second pass to complete the application. The final coating should be a smooth even finish with a desired final thickness between 1/32" and 3/16".

Handling and Storage

Do not apply to frozen or saturated surfaces. Do not apply if precipitation is forecast within 8 hours of application. Do not apply if the temperature cannot be maintained above 40F for 24 hours. Shelf life in unopened bags is 12-18 months when stored in dry conditions. Store under cover.

Maintenance

If damage occurs to an installed system, please contact Total Wall for information on repair.

Precautions

This product is a Portland cement based material. Do not ingest. Avoid contact with skin and eyes. In case of contact, flush with water.

Technical Data

Appearance	Dry, grey powder
pH (wet)	Approx. 10.5
Density (wet).....	1.25 gms/cc
Chemistry	Polymer Based Portland Cement
Pre-consumer recycle content ...	>20%
Average pot-life at 80oF	Approx. 50 minutes