

WELTHERM 368

Exterior Insulation
Finishing System (EIFS)

DESCRIPTION:

Weltherm 368 (*finisher*) is a 100% acrylic polymer based finishes with excellent color retention, durability, weather resistant and mold growth. Its is suitable for most building types that provides the architect's and the owner with the elegant and the durability. It comes with a wide variety of textures depending on the finish choice and application method.

RECOMMENDED USES:

- * Can be used over concrete, masonry, Portland cement plaster, or fiber cement sheathings.
- * To be applied over Weltherm 368 Basecoat

SUBSTRATE PREPARATION:

- * Plan the finish application so enough workers are available to finish entire sections of wall area at one time without interruption.
- * For direct finish application:
 - * Poured concrete must be free of form oil, curing compounds or release agents. A detergent wash, water blasting or sand/blasting is typically required to remove such surface contaminants. Other masonry surfaces - brick or concrete block - should be free of surface contamination such as efflorescence. Efflorescence is a white chalky deposit on the surface that is caused by moisture migration through the masonry.

EXTERIOR INSULATION

Generally wire brushing will remove efflorescence from masonry surfaces. Failure to properly prepare the substrate can result in delamination of the EIFS.

- * For therm system application:

- * Substrates must be structurally sound, properly cured, clean, dry, and free all material (laittances, oil, grease etc.) that may reduce the bonding of the finisher.

MIXING PROCEDURE:

Mix the **WELTHERM 368** (finisher) for approximately 1 minute until uniform or homogeneous consistency is achieved using appropriate mixing paddle attached to a slow speed mechanical mixer. Only mix the material than can be used or consumed within 15-20 minutes.

APPLICATION PROCEDURE:

1. Apply finish directly over the base coat **ONLY AFTER THE BASE COAT HAS THOROUGHLY DRIED**. 24 hours minimum drying time is recommended. If cool and/or damp conditions exist, allow additional drying time, minimum 72 hours.

2. Apply finish in a continuous application, always working a wet edge toward the unfinished area.

3. Aesthetic V-grooves may be designed into the system to accommodate workability on multi-level buildings. However, a minimum of 3/4" (19 mm) insulation board must be left after any grooves are cut.

4. Avoid installing separate batches of finish side-by-side

5. Interrupt application at natural breaks in construction: expansion joints, changes of plane, system terminations, etc.

Additional notes on procedure:

- Do not apply system when the ambient and surface temperatures are below 49 F°(4 C°)
- Use only stainless steel trowels to apply the finish
- Work in pairs with the first person applying the finish to the wall, and the second person floating the finish to the proper texture
- Finish entire sections of wall area at one time without interruption.

PACKAGING:

WELTHERM 368 FINISHER IS SUPPLIED AND PROPERLY LABELED WITH THE FOLLOWING PACKAGING

- 27 KG pail

***Note:

Store in a covered cool, dry placed, protected from rain an sunlight and extreme temperature.