



# APPLICATION INSTRUCTIONS

## DRYVIT™ WOODGRAIN

A Smooth, 100% Acrylic-Based Finish Providing the Look of Authentic Woodgrain

### 1. PREPARATION

- 1.1 Product Ratios [Coverage rates] for ordering product
  - a. SealClear™ - 1 pail covers 1200 square feet
  - b. Demandit® Smooth -1 pail covers 600 square feet
  - c. Tibur Stone™: 1 pail covers 105 square feet

*Example: 1200 square feet would require:*

  - d. 1 pail of SealClear
  - e. 2 pails of Demandit Smooth
  - f. 12 pails of Tibur Stone
- 1.2 Apply one of the family of Outsulation systems complete to the base coat stage.
- 1.3 Determine V- groove size, spacing and depth. 3/4" insulation board must be maintained. On surfaces where aesthetic reveals are not desired or not possible, filament tape may be used to create a "board joint" pattern.
- 1.4 Dryvit Reinforced Base Coat: The base coat must be dry and cured for a minimum of 24 hours before application of the finish. The double pass application method is recommended to minimize imperfections. The reinforcing mesh shall be completely embedded in base coat with no mesh pattern visible.
- 1.5 Surface of base coat must be smooth, planar and free of imperfections to ensure satisfactory appearance.
- 1.6 Surface must be clean, dry, structurally sound and free of efflorescence, grease, oil, agents and curing compounds.

### 2. TIBUR STONE FINISH APPLICATION

- 2.1 Avoid applying finish in direct sunlight. Always work the shady side of the wall or protect the area with shading material.
- 2.2 Apply Tibur Stone Finish into v-grooves utilizing a trowel or a damp brush.
- 2.3 Apply the first coat of Tibur Stone finish to the flat wall with a stainless steel trowel, pulling it tight to the surface in a horizontal motion. Apply a uniform coat sufficient to completely cover the base coat, forming an opaque finish on the wall. Allow to dry to the touch before proceeding.
- 2.4 Apply a second coat of Tibur Stone finish in short, random strokes for complete uniform coverage of the first coat. Allow the finish to dry for 10-20 minutes (depending on weather), then smooth it using a stainless steel trowel and a spray bottle of water to remove loose material and trowel marks. (Horizontal lines in the finish are acceptable and may enhance desired appearance. These horizontal lines can also be incorporated by dragging a Wood Graining Check Roller through the finish while wet. See Figure 1.)
- 2.5 **COVERAGE:** Apply the two coats of Tibur Stone to result in a total dry film thickness of 36 mils (DFT). Each pail contains 55 lbs (25 kg) of products; applying the product in two coats on a flat, non-absorbent substrate to 36 mils DFT will result in a coverage rate of 105 sq ft (9.8 m<sup>2</sup>) per pail. Substrate smoothness and porosity may affect the actual coverage rate.
- 2.6 Drying of the Tibur Stone finish is dependent on the air temperature, relative humidity and finish thickness. Under average drying conditions [70 °F (21 °C), 55% R. H.], the finish will dry in 24 hours. Lower temperature and higher humidity will require that the DPR finish be protected for longer periods. Protect work from rain during drying.
- 2.7 Once dry, sand in the direction of the grain with 100-150 grit sandpaper to create a level smooth surface. Clean off all residual dust from sanding prior to the Demandit Smooth application to insure proper adhesion.



Fig. 1  
Wood Graining  
Check Roller

### 3. DEMANDIT® SMOOTH APPLICATION & WOODGRAIN FINISHING PROCEDURE

- 3.1 Tools needed:
  - a. 2"-6" brush
  - b. Foam roller
  - c. Spray bottle of clean water
  - d. Woodgrain tools (See Figure 2. Can be purchased online)
  - e. Other woodgraining tools can also be used to produce different patterns
- 3.2 Using a paint brush, brush the Demandit Smooth into the grooves of the finish.
- 3.3 Using a moist foam roller or brush, apply a thin amount of the colored Demandit Smooth onto the finish surface keeping a wet edge until relief v-groove. A 5-gallon pail will cover 600-700 sq ft/qt.



Fig. 2  
Wood Graining Tool

3.4 While the Demandit Smooth is wet, add graining to the surface using the woodgrain tool along the length of the grooved plank, rocking the tool to create the desired pattern. Multiple passes with the wood graining tool can create a various range of graining designs. Various types of graining tools can be utilized, along with different techniques to create many graining appearances.

---

#### 4. DRYVIT® SEALCLEAR APPLICATION PROCEDURE

4.1 Once dry, utilize Dryvit SealClear to seal the Wood Graining effect. Apply SealClear with brush in the same direction of the wood grain. A 5-gallon pail will cover 1200-1400 Sq. ft.

**4.2 A project mock-up is highly recommended.**