

**Ortex SMO Fine 60/70 or Coarse 20/30
SMOOTH**

Recommended Use: Exterior applications.

Substrate Options: See Texston Substrate Option Guideline, including Cracks Reduction Layer for: Scratch, Brown, and One-Coat Hard Coat Layers/Cement Boards or Approved Wallboards/ Existing Surfaces (e.g., Existing Stucco or Concrete Walls). Interior Drywall (OPTIONAL – used as Crack Reduction Layer).

Materials:

- **Ortex Coarse 20/30:** Coverage for 2 coats 50-60 sq. ft.
- **Ortex Fine 60/70:** Coverage for 2 coats 60-90 sq. ft.
 - Note: Yield may vary depending on the condition of the substrate and thickness of the application.
- **Color Pack:** specified color, supplied in a water-soluble color pack.
- **Admixture:** RPA Reinforced Polymer Additive.

Tools: Hawk, Stainless steel trowel, Plastic burnishing trowel (817/RS), Stucco Neoprene Float, Straight edge aluminum rod.

Accessories: Rags, Sponges, Paint roller, Electric Sander, 220,400 grit Wet & Dry Sandpaper.

Mixing RPA Admixture & Water:

- **Large Wall or Crack Reduction Layer (embedding mesh):** Mix 1 part RPA to 4 parts water, or **38 oz of RPA + water per 50.7 lb bag.**
- **Finish Coats:** Mix 1 part RPA to 8 parts water, or **23 oz of RPA + water per 50.7 lb bag.**
- **Mix:** Combine **6.5 quarts of RPA and water admixture** with 50.7 Lbs. Ortex **and water-soluble pigment** (following powder mixing instructions). Let's sit for 5 minutes, then remix

Application Process

First Coat Application: If Ortex crack reduction layer (with embedded mesh) was used over the substrate with the same color as the Ortex finish final coat, skip the following "Step 1" the first coat application, and continue with "Step 2".

Step 1: Apply Ortex 1st Coat:

- Use a stainless-steel trowel to apply a thin coat (<1/16" thickness). Let it set, then use a Neoprene float in tight, small circular motions to level all undulations and low spots on the surface. Let it set and smooth.
- Allow it to dry; forced drying with air circulation and heat is possible only for the 1st coat.

Step 2: Second Coat Application

- **Pre-Wetting (Optional):** Spray a blend of 5 parts water and 1 part RPA over the dry basecoat until the surface darkens. Let it flash, then apply the second coat. Wait 5 minutes before plaster application.
- Apply Ortex (approx. 1/16" thick). Use a stainless-steel trowel at a low angle; let it set.
- **Float:** Use a green sponge float in small circular motions only to smooth local trowel lines and ridges, without over-floating the all surface.
- **Burnishing & Water Misting:** Let set, then burnish using a stainless-steel trowel to smooth and eliminate folds. Smooth chatter marks with a low-angle trowel. Mist lightly with water and burnish wet spots until the sheen disappears. **Let it set. Do not let dry.**

Step 3: Double-Up Application:

- When the surface is tack-free, dark, and cold to the touch, apply a thin Ortex coat (1/16" or less), embedding into the previous layer hardly adding thickness.
- Press in with a sharp-angled trowel, smooth with a low-angle trowel, and burnish with a sharper angle.
- Mist water as needed, burnishing until the water sheen disappears.
- Burnish water-wet spots until the sheen disappears. Avoid leaving water spots to dry on their own.
- Use plastic burnishing trowel to close pores and smooth the surface.

Step 4 : • Allow finish to dry for **24 to 72 hours**. • **Protect surface** from rain, moisture, or roof runoff for **at least 24 hours** after sealing.

(Optional) **Sealer application:** Follow SDS 7.5 step by step application process **Additional Notes:** • **Pot Life:** 2 hours – use within **first hour** for best color consistency.

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