

TD.433 – TECHNICAL DATA: MICRO-FINISH™ Pre-Mixed Overlay

Revised: 12/19/19

Product Name: MICRO-FINISH™ Pre-Mixed Overlay

Product Class: Dry, Redispersible, Cement based Mortar

***** MUST ALWAYS BE USED ON or WITH THIN-FINISH™ *****

Use Applications:

- For thin surface repairs and resurfacing of concrete surfaces.
- For creating a steel-troweled, glass-like surface free of sand grain for plain white or gray applications as well as chemical stained or integrally colored floor finishes.

Key Features:

- Better overall performance than most other resins, modifiers and polymers, including: Acrylic, polyvinyl acetate, VAE, styrene and silicone.
- Provides a permanent bond to THIN-FINISH™ (with correct substrate preparation on stable concrete surfaces above grade).
- Increased levels of finishes moisture resistance, flexural and tensile strengths.
- Exceptionally long pot life.
- Increase versatility and application range.
- Can be integrally colored with PORTION CONTROL COLORANT™ (PCC) or SYNTHETIC PRIMARY PIGMENT™ (SYPP).
- Can be stained/colored topically with ULTRA-STONE™ Antiquing Stain, CHEM-STONE™ Reactive stain or HYDRA-STONE™ Dye Stain.

Product Properties:

- Appearance: Fine Powder
- Smell: N/A
- Nonvolatile Content %: N/A
- GT Temperature: N/A
- Flammability: N/A
- Weight, Lb. Per stock container: 30 lbs.
- Application temperature: 40° - 100° F
- Cured:
 - 70%: 7 days @ 70° F
 - 100%: 28 days
- Resistance to moisture deterioration: Excellent
- Resistance to weather, including UV and freeze/thaw cycles: Excellent when sealed

Available Packaging:

- Stock: 30 lbs. bags, 56 bags per pallet, 16 pallets per standard truck load
- Color: White
- Special Order: Inquire

Suggested Storage:

- Keep Dry
- Shelf Life: 1 year