

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

Revised: 1.18.16

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 - 6 months to a year