

TD.429 – TECHNICAL DATA: ULTRA-STONE™ Antiquing Stain

Product Name: Ultra Concentrated Stain (UCS Emulsion)

Trade Name: ULTRA-STONE™ Stain

Product Class: Carboxylated Acrylic Co-polymer Emulsion

Description: A hybrid copolymer latex resin

Use Applications:

- A translucent chemical stain for highlighting and antiquing concrete overlays, thin stamped overlays, concrete and stamped concrete surfaces
- A non-hazardous, non corrosive alternative to conventional acid based chemical stains
- For exterior and interior surfaces

Key Features:

- Available as a neutral base for custom coloring and blending on the job site to match other building colors and designs
- Available as an extremely concentrated formula for diluting by the end user to decrease shipping costs and add versatility
- Non-corrosive formula
- Increased levels of water resistance, flexural and tensile strengths
- Increase versatility and application range

Product Properties:

- Appearance - White Liquid (Unless sold pre-tinted by suppliers)
- Smell - Acetic
- Volatile Organic Content – 0.0
- GT Temperature - +10 degree Celsius
- Viscosity @ 25 degrees Celsius @ 20 rpm - 250 to 300
- pH – 7.5 ± 1
- Flammability - N/A
- Density, Lb. Per gal. - 8.7 to 9
- Weight, Lb. Per gal. - 9 to 9.09
- Application temperature - 40° - 110° F
- Cured – 12-24 hours
- Resistance to moisture deterioration - Excellent
- Resistance to weather, including UV and freeze/thaw cycles - Excellent

Available Packaging:

- Stock – 1 gallon pails or 5 gallon pails
- Special Order - Inquire

Suggested Storage:

- Do not allow to freeze
- Shelf Life - 6 months to a year