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TD.444 – TECHNICAL DATA: WCS EMULSION™

Revised: 3/16/2023 Version: 1.3

Product Class: Acrylic copolymer sealer

Description: WCS EMULSION[™] is a waterborne, acrylic copolymer, thin film build sealer designed to give a gloss finish with good abrasion resistance. WCS EMULSION[™] has low odor and is safe for indoor use.

Use Applications:

- Provides a light protection for sealing and protecting concrete surfaces
- Vertical concrete applications
- Can be used on green concrete
- Suitable for interior and exterior applications

Key Features:

- Increased levels of chemical, UV, and abrasion resistance
- Increase versatility and application range
- Resistant to moisture deterioration
- Resistant to freeze/thaw cycles

(@77° F / 25° C, 50% R.H. 7-day ambient cure)

Appearance	White clear liquid
Odor	Faint ester
Volatile Organic Content	0 g/L
Viscosity @ 25° C / 77° F	< 100 cps.
pH	8.0 ± 1
Density, Lb. per gal	8.7 to 8.9
Application temperature	40° - 110° F / 4° - 43° C
Cure schedule	12-24 hours

Coverage: See PI.068 for coverage rates

Available Packaging:

• 1 gallon or 5 gallon pails

Suggested Storage:

- Store in a temperature and weather-controlled area between 65° F / 18° C and 85° F / 29° C.
- Do not allow to freeze.
- Shelf Life: 1 year in original unopened containers

The information herein is general information to assist our customers in determining whether our products are suitable for their specific applications. Our products are intended for sale to commercial and industrial customers. We require that customers should inspect and test our products before use to satisfy themselves as to the content and suitability for the applications they intend b use our products for. Nothing herein shall constitute any warranty expressed or implied, including any warranty of merchantability on fitness for a particular purpose, nor is any protection from any law or patent to be inferred. The exclusive remedy for all proven dams is replacement of our materials and in o event shall we be liable for incidental or consequential damages.