

Avicor® 385 Emulsion

Description:

- A high scrub vinyl acrylic emulsion designed to give superior performance in both interior and exterior paints. Its combination of high molecular weight, excellent film formation, flexibility and water resistance produces paint films with excellent toughness, gloss and durability.

Benefits:

- APE-free and no added formaldehyde or formaldehyde donors
- Exceptional scrub and stain resistance
- Excellent exterior performance
- Low VOC capable (<10 g/l) with the use of a low VOC coalescent
- Wide formulation latitude
- Excellent thickening response.

Formulations:

- A suggested starting point formulation can be provided upon request. Prospective users should test formulations themselves for suitability in their own applications.

Typical Properties	
Solids	55%
Viscosity	50 - 850 cps
pH	4.5 – 5.5
Copolymer type	Vinyl acetate-butyl acrylate
Particle size	200 nm
Surfactant type	APE free, Nonionic
Weight	9 lbs/gal
Tg	+15°C

Typical Film Properties	
Water resistance	Excellent
MFFT	+8°C
Film clarity	Clear
Film formation	Excellent
Gloss	High
Flexibility	Very good

Storage & Handling:

- Shelf life is approximately 6 months at 77° F
- Consult MSDS for important health, safety and handling information before using this product.
- Consult Celanese's Storing, Handling and Preserving Emulsion Products brochure.

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8040 Dixie Highway, Florence, KY 41042 • Technical Service 877-832-7782 • Customer Service: 800-845-0940
emulsionstechservice@celanese.com • www.celanese-emulsions.com

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