

Capstone™ FS-87

Fluorosurfactant

Technical Information

Description

Capstone™ FS-87 is a water-soluble, nonflammable, and partially fluorinated copolymer with no intentionally-added VOC that can be added to water-based coatings to improve cleanability of oil-based stains. It is compatible with all types of anionic, non-ionic, cationic, and amphoteric surfactants.

Applications

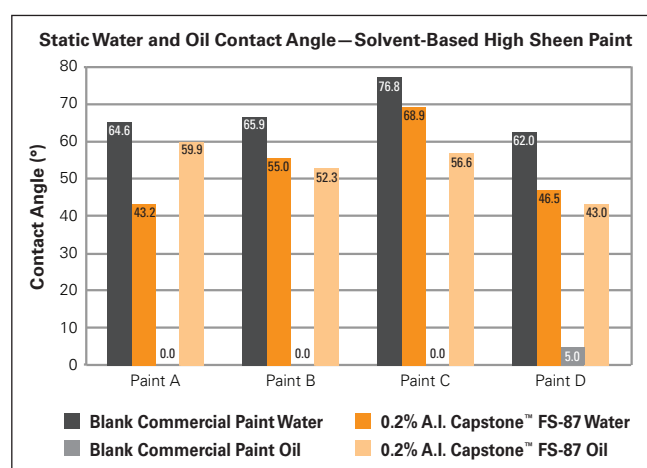
- Improves oil repellency of low sheen interior latex wall paints
- Improves washability of oil-based stains such as hand prints
- Provides good dirt pick-up resistance for exterior paints
- To achieve maximum results, it is recommended that the coating be reformulated to minimize oil-attracting additives and excess surfactants.
- Use rates are highly dependent upon the specific coating system, application, and desired outcome.
- Suggested use rates are 0.05–0.5% active ingredient.

Typical Properties

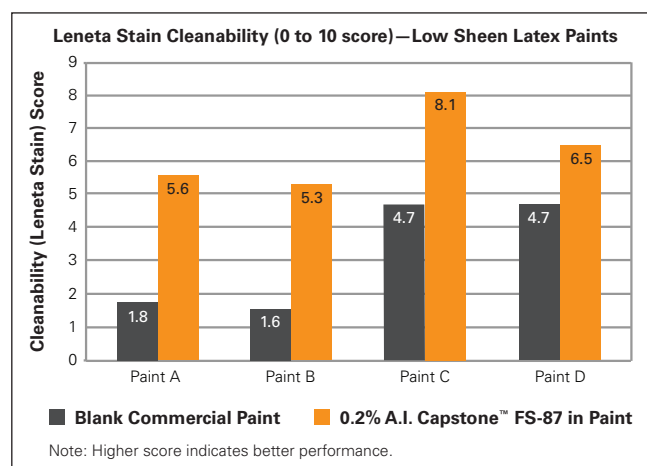
Composition	Clear to hazy, slight sedimentation, yellow liquid.
Chemical structure	Partially Fluorinated acrylic copolymer
Composition	35%
Specific Gravity	1.1
pH	3.7–5.5
Stability	Do not freeze
Shelf Life	5 years

Performance

Contact Angle



Cleanability Rate on Paints (Greasy Stain)



First Aid, Storage, and Handling

See the Safety Data Sheet (SDS) for specific product information before using this product. Follow all applicable directions. Mix well before using.

Capstone™ Repellents and Surfactants

- Deliver maximum performance
- Regulatory and stewardship information is available upon request

Package Sizes

Drum-440 lb (200kg), Pail-44 lb (20 kg)

For questions regarding technical data, commercial supply, and sampling:

Chemours Advanced Performance Materials

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