

Foam Control Additive Technical Data Sheet 22/05/2024

KAM-FCA 599

Foam control additive specifically developed to reduce air entrainment during manufacture and application of water-based paints and adhesives.

Long lasting efficiency even at low dosage.

Technical Specifications

Composition : Fine dispersion of foam-destroying hydrophobic solids in mineral oil

Solid content : 33%

Viscosity @ 20°C : 900-1300 mPa.s

Specific gravity @ 20°C : 0.93-0.94 g/cm³

Appearance : White opaque liquid

Applications

KAM-FCA 599 is a slightly viscous opaque liquid foam control additive, very economical in use, for universal waterborne applications.

KAM-FCA 599 is recommended in all emulsion paints and plasters, especially in PVC ranges between 50 and 85.

KAM-FCA 599 acts as a defoamer as well as anti-foam and features an excellent cost/performance ratio.

KAM-FCA 599 is also suited for systems with good emulsifying properties, such as surfactant stabilized-emulsions and emulsion paints.

KAM-FCA 599 is based on special foam-destroying hydrophobic components in mineral oil that confer long standing efficiency. The product is manufactured according to a unique production process, resulting in excellent storage stability.

Main applications:

- Architectural coatings and plasters
- Liquid building products
- Adhesives

KAM-FCA 599 can be added prior to processing (Mill-base stage). Use in the let-down stage should be restricted to higher PVC formulations.

Recommended addition level (as supplied): 0.2% to 0.5% based upon on total formulation.

Storage, Safety and Packaging

To be stored in a cool dry place and handled in accordance with good industrial practice. When kept in an original unopened container, it will keep up to min. 1 year from the date of manufacture.

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