

Foam Control Additive Technical Data Sheet 01/06/2024

KAM-FCA 723

Silicone-based foam control additive for rapid de-aeration of solvent-free polyurethane and epoxy compounds.

It exhibits excellent results in flooring applications so that foam- and blister-free self-leveling coatings can be produced.

Technical Specifications

Composition : Solution of defoaming substances containing silicone

Solvent(s) : Alkylbenzene/Methoxypropylacetate

Specific gravity @ 20°C : ca. 0.81 g/cm³

Flashpoint : 77 °C

Appearance : Colorless and slightly hazy liquid

Applications

KAM-FCA 723 can be used in pigmented and non-pigmented systems and is particularly suited for solvent-free epoxy and polyurethane floorings.

KAM-FCA 723 helps rapid de-aeration of solvent-free systems such as epoxy and polyurethane floorings during application so that foam and blister-free compounds/laminates can be produced.

KAM-FCA 723 is also effective in high-solids two-pack systems as well as solvent-free radiation-curable systems.

KAM-FCA 723 acts as a leveling agent giving a smooth surface to the coating.

KAM-FCA 723 should be incorporated prior to processing. If added to the finished product, care must be taken to ensure uniform distribution.

Recommended addition level (as supplied): 0.5% to 1.5% 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. 4 years from the date of manufacture.