

Foam Control Additive Technical Data Sheet 12/09/2024

## KAM-FCA 601

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. Contains silicone.

## **Technical Specifications**

Composition : Emulsion of mineral oil and hydrophobic components. Silicone-

containing.

Solid content : 57%

Viscosity @ 20°C : 390-510 mPa.s

Specific gravity @ 20°C : 0.89-0.91 g/cm³

Appearance : White opaque liquid

## **Applications**

**KAM-FCA 601** is a slightly viscous opaque liquid foam control additive, very economical in use, for universal waterborne applications.

**KAM-FCA 601** acts as a defoamer as well as anti-foam. The product shows very good long-term efficiency due to the presence of a paint-compatible silicone that reinforces the defoaming effect.

KAM-FCA 601 is used in all emulsion paints and plasters, especially in PVC ranges between 50 and 85.

**KAM-FCA 601** may also be used in the production of emulsion binders and in any emulsion adhesive. It features an excellent cost/performance ratio.

**KAM-FCA 601** is manufactured according to a unique production process, resulting in excellent storage stability.

KAM-FCA 601 can be added prior to processing (Mill-base stage).

Recommended addition level (as supplied): 0.1% 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.