

KAM-FCA 26

Silicone-based foam control additive for solvent-based coatings and printing inks. Particularly suitable for printing inks based on acetate-reduced Nitrocellulose.

Technical Specifications

Composition	:	Solution of defoaming substances containing silicone
Solvent(s)	:	Ethylacetate
Specific gravity @ 20°C	:	ca. 0.90 g/cm ³
Appearance	:	Clear colorless liquid

Applications

KAM-FCA 26 prevents the entrapment of air during processing steps such as pigment dispersion, blending and pumping. It reduces the accumulation of foam in the ink pan or reservoir during the printing process.

KAM-FCA 26 was developed for solvent-based formulations and is particularly effective in printing inks based on acetate-reduced nitrocellulose. It may be used in gravure and flexographic printing inks.

KAM-FCA 26 is recommended in the following systems:

- Nitrocellulose inks
- Polyurethane inks
- PVB inks
- Other solvent-based inks

KAM-FCA 26 can be incorporated in the premix stage prior to dispersion. If added post-manufacture or press-side, care must be taken to ensure uniform distribution.

Recommended addition level (as supplied): 0.1% to 1.0% 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.