

KAM-SCA 360

Premium silicone-free surface additive that reduces the surface tension of organic coating systems.

It acts as a wetting, levelling and flow control agent for solvent-free and solvent-based coatings with excellent anti-cratering properties.

Technical Specifications

Composition	: Polymeric fluorocarbon compound
Specific gravity @ 20°C	: ca. 1.08 g/cm ³
Flashpoint	: 110 °C
Appearance	: Transparent to slightly yellowish liquid
Active matter	: >98%

Applications

KAM-SCA 360 is a fluorocarbon-modified polyacrylic polymer. It reduces drastically the surface tension of organic coating systems, exhibits excellent compatibility with most solvent-based systems and has minimal foam stabilizing effect.

Given these characteristics, **KAM-SCA 360** is considered as being the most effective anti-cratering and flow control agent for all solvent-based coatings.

KAM-SCA 360 is a very effective surface additive, which improves levelling and surface smoothness.

KAM-SCA 360 is very suitable for use in high gloss and clear systems, and has minimal effect on inter-coat adhesion and foam stabilization.

KAM-SCA 360 can also help prevent floating and flooding, and improve the orientation of matting agents in matted finishes.

KAM-SCA 360 is recommended for all kinds of solvent-based high gloss application systems, especially Baking enamels based on alkyd, Polyurethane and Two-pack epoxy coatings.

KAM-SCA 360 should be added at the end of the batch preparation.

Recommended addition level (as supplied): 0.05% 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.