

## KAM-SCA 97

100% silicone-based surface control additive designed as slip and leveling agent for solvent-based coatings.

Very suitable for high gloss and clear systems.

### Technical Specifications

Composition	: Organically modified polyether polydimethylsiloxane
Specific gravity @ 20°C	: ca. 1.07 g/cm <sup>3</sup>
Flashpoint	: >100 °C
Appearance	: Clear/transparent to slightly yellowish, slightly hazy at below 5°C
Active matter	: 96-100%

### Applications

**KAM-SCA 97** is a very effective surface control additive, which enhances coatings slip performance and surface smoothness. The slip characteristic is dry type, which makes it very suitable for wood coatings and thermoplastic resins.

**KAM-SCA 97** has excellent compatibility properties, making it very suitable for use in clear coatings. However, good compatibility also comes with more foam stabilizing. For foam-sensitive systems, a defoamer like **KAM-FCA 20** should be considered to eliminate the extra foam generated.

**KAM-SCA 97** is recommended in the following application/resin systems:

- Wood coating systems based on Nitrocellulose, Acid Curing and Polyurethane
- UV coatings, where transparency of the coating is needed
- Thermoplastic Acrylics and Nitrocellulose
- Epoxy floorings

**KAM-SCA 97** can be added at any stage of manufacture as long as sufficient shear forces are applied to ensure uniform distribution of the additive.

Recommended addition level (as supplied): 0.05% 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. 4 years from the date of manufacture.