

Technical Leaflet

Resiflow FM 4-50

Art.-No. 114001-00226

Revision: 11.08.2016

Silicone Free Surface Additive for Non-Aqueous Systems

50% solution in xylene

Acrylic additive with excellent UV-, hydrolysis and weather resistance. Improves leveling and prevents surface defects in coil coatings, 2-pack PUR, epoxies and other systems.

Technical Data:

Appearance	colourless liquid
Chemical composition	acrylic compound
Active substance	50%

Recommended Uses:

Resiflow FM 4-50 can be used e.g. in 2-pack PUR, epoxies, high solids, UV-curing systems and coil coatings. It increases film flexibility, adhesion and impact resistance. It improves flow and leveling, eliminates orange peel effects, pinholes, craters and other surface defects. For universal use in most resin systems.

Resiflow FM 4-50 offers excellent hydrolytic stability and outdoor durability and does not yellow or lose gloss when exposed to UV radiation.

Typical use level is 0.4 - 4.0% on total formulation.

Incorporation:

Resiflow FM 4-50 may be added at any stage of the production process or by post-addition. Optimal use levels for specific formulations should be evaluated by laboratory tests. If assistance is needed, please contact your Worlée representative.

Handling and Storage:

Store in a dry and cool place and keep containers tightly closed. Shelf life in unopened packages is at least 12 months.