

UNIQ® FLOW 6344

Organically modified polyether polysiloxane with strong reduction of surface tension

FEATURES & BENEFITS

In the applications, the following benefits are delivered:

- Used in waterborne, radiation-curing and solvent borne and solvent free formulations
- Outstanding substrate wetting
- Improve slip
- Excellent hand feeling
- Excellent clarity in clear coats
- Good recoatability
- Improves scratch resistance

PRODUCT DESCRIPTION

UNIQ® FLOW 6344 is modified polyether polysiloxane leveling agents. The additive gives strong surface tension reduction properties. The substrate wetting is improved and therefore can also act as an anti-crater agent

Application

Solvent Based Inks

Water Based Inks

UV Inks

PHYSICAL PROPERTIES

Appearance	Colorless liquid
Active Solid %	>98
Density, g/cm ³	1.01-1.04
Gardner	<1

DOSAGE LEVEL

0.1-1.0% based on total formulation

SHELF LIFE/STORAGE

Shelf life: 5 years

For storage, please refer to the Material Safety Data Sheet.

PACKAGE

- 25kg Pail
- 190kg Drum