

UNIQ[®] JET 9053

Polymeric dispersant for solvent system

Special Features

- Suitable for resin containing and resin free pigment dispersion
- Excellent pigment wetting property
- Efficient viscosity reduction, improved pigment loading
- Good pigment paste stability
- Improved color strength and high gloss

Product Specification

Active ingredients	100 %
Density 20°C	1.1 g/cm ³
Acid Value	12.0 mg KOH/g
Color	Max.8
Appearance	Brownish clear liquid

Packaging

- 25 kg
- 200 kg

Application

UNIQ[®] JET 9053 is an active polymeric dispersant which will improve pigment dispersion and stability in solvent based and UV based digital inks.

APPLICATION:

Universal System

Addition levels

UNIQ[®] JET 9053 should be dissolved in mill base diluent before the addition of pigment.

For digital inks the dosage level required could be considerably higher and dosages of 4-10mg active dispersant on weight of pigment should be considered.

For 6mg dosage, the surface area divided by 1.66= % active dispersant on weight of pigment.

Shelf life

UNIQ[®] JET 9053 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture.