

UNIQ[®] JET 9529

Polymeric Dispersant

Special Features

- Highly pigmented dispersion
- Excellent compatibility
- Improved particle size reduction
- Improvements in particle size stability
- Excellent viscosity stability
- Improved gloss and color strength
- Good transparency and less haze

Product Specification

Active ingredients	100 %
Acid value	10 mg KOH/g
Amine value	48 mg KOH/g
Appearance	Waxy solid

Packaging

- 25 kg

Application

UNIQ[®] JET 9529 is a polymeric dispersant which will improve pigment dispersion and stability in solvent based and UV based digital inks.

APPLICATION:

Solvent Based Inks & Digital Inks
UV Inks & Digital Inks

Addition levels

UNIQ[®] JET 9529 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 9529 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.