

100% Active Polymeric Dispersant



Special Features

- Highly pigmented dispersion
- 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 Density 20°C Acid value Amine value **Appearance**

100 % 1.10 g/cm³ 11 mg KOH/g 75 mg KOH/g Light brownish liquid

Application

UNIQ®JET 9550 is a 100% active polymeric dispersant which will improve pigment dispersion and stability in solvent based and UV based digital inks

APPLICATION:

Solvent Based Inks S/B Digital Inks UV digital inks

Addition levels

UNIQ®JET 9550 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 4-10 mg 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.

Packaging

- 25 kg
- 200 kg

Shelf life

UNIQ[®]JET 9550 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 3 years from the date of manufacture.

UNIQ®FOAM, UNIQ®FLOW, UNIQ®WET, UNIQ®SPERSE, UNIQ®LIGHT, UNIQ®COLOR, UNIQ®MICA, UNIQ®CURE, UNIQ®JET This information is given to the best of our knowledge. Because of the multitude of formulations, production and applicat conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.