

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

Application

UNIC[®]**JET 9510** is a polymeric dispersant which will improve pigment dispersion and stability in solvent based and UV based digital inks.

APPLICATION:

Solvent Based Digital Inks UV Digital Inks

Product Specification

Active ingredients	
Amine value	
Color	
Appearance	

100 % 17 mg KOH/g Max.10 Brownish waxy solid

Addition levels

LINIQ[®] **JET 9510** 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.

Packaging

25 kg

Shelf life

LNIC[®] **JET 9510** 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.