

# UNIQ<sup>®</sup> JET 9510

100% Active Polymeric Dispersant

## FEATURES & BENEFITS

In the applications, the following benefits are delivered:

- 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

## PHYSICAL PROPERTIES

Appearance	Waxy Solid
Active Solid %	100
Density, g/cm <sup>3</sup>	0.99
Amine Value	17 mg KOH/g
Gardner Color	<10

## PRODUCT DESCRIPTION

UNIQ<sup>®</sup>JET 9510 is a 100% active 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

## DOSAGE LEVEL

UNIQ<sup>®</sup>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.

## SHELF LIFE/STORAGE

Shelf life: 5 years

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

## PACKAGE

- 25kg Pail