



IMAGIFINE 8000

NANO PIGMENT DISPERSIONS
FOR DOPING OF VISCOSE YARN

Product Description

Imagico India Pvt. Ltd., with its most modern Grinding technology & dedicated R&D team had been able to optimize and develop Water borne Nano Carbon Black Pigment Dispersion for Doping of the Viscose yarn. Dispersions can be offered in other colors as well.

Unique features of IMAGIFINE 8000 -
Nano Pigment Dispersions for Doping of Viscose Yarn :

- Surfactant free Pigment Dispersion, no bleeding
- Higher color strength, higher transparency, Improved film gloss
- Particle size around 0.5 microns
- Lower viscosity of the dispersion
- Excellent stability at room temperature and show no sedimentation
- Good Compatibility with wide spectrum of Resins
- Good tolerance to high alkaline pH
- Good heat and Chemical resistance
- 100% Free from dyes, accordingly higher light fastness
- We can offer dispersion with certification for "Free from trace metals"
- Complete spectrum of colors
- Custom development of Pigment Dispersion is possible

Physical Properties

IMAGIFINE 8000 VD PIGMENT DISPERSIONS	Pigment Index	Pigment Solids %	Chemical Type	Weathering [1 – 5]	Light fastness [1 – 8]		Specific Gravity
					Mass	Reduced	
Black 8300 VD	PB 7	30	Carbon Black	5	8	8	1.16

NB :: Customized Pigment Dispersions as per Customer needs can be offered.

