

IMAGIFINE 6000

OIL BORNE NANO PIGMENT DISPERSIONS FOR BAR CODING INKJET INKS

Product Description

Imagico India Pvt. Ltd., with its most modern Grinding technology facilities & dedicated R&D team had been able to optimize and develop Oil borne Nano Carbon Black Pigment Dispersions for Bar Coding Inkjet Inks. Imagico has the capability to offer Oil borne Nano Pigment Dispersion based on other Pigments as well. All the dispersions pass through a thorough strict quality control for raw materials and finished products as well as process quality control tests before the products are being cleared.

Unique features of IMAGIFINE 6000 - Oil Borne Nano Pigment Dispersions For Bar Coding Inkjet Inks are as below:

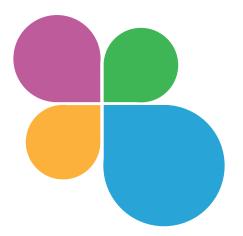
- Stable Nano Pigment dispersion
- Higher color strength, higher transparency, Improved film gloss
- Lower particle size around 0.2 microns
- Lower viscosity of the dispersion
- Excellent stability & no sedimentation observed when exposed at low and high temperatures
- Good heat and Chemical resistance
- Good adhesion to the substrate like Kraft paper
- 100% Free from dyes
- Dispersion "Free from trace metals"
- Complete spectrum of colors
- Custom development of Pigment Dispersion is possible



Physical Properties

IMAGIFINE 6000 BCI PIGMENT DISPERSIONS	Pigment Index	Pigment Solids %	Chemical Type	Weathering [1-5]	Light fastness [1 – 8]		Specific Gravity
					Mass	Reduced	
Black 6250	PB 7	8	Carbon Black	5	8	8	0.86
Black 6004	PB 7	8	Carbon Black	5	8	8	0.86

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





Imagico India Pvt Ltd

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