



IMAGICO 7000

NANO UV DISPERSIONS FOR INKJET INK
APPLICATIONS AND COATINGS

Product Description

Imagico India Pvt. Ltd., with its most modern Grinding technology & dedicated R&D team had been able to optimize and develop series of Highly Pigmented Nano UV Dispersions for Inkjet Ink Applications and coatings.

Unique features of IMAGICO 7000 (NANO UV Dispersions) are as following:

- Dispersion prepared in DPGDA & TMP(EO)3TA monomers
- Higher color strength, higher transparency, Improved film gloss
- Particle size around 0.2 microns, narrow particle size distribution for better flow
- Lower viscosity of the dispersion, enables ease of handling
- Excellent stability at room temperature and show no sedimentation
- Good Compatibility with wide spectrum of monomers and Oligomers
- 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

IMAGICO 7000 UVD	C. I. NO.	Pigment Solids %
CYAN 7154	PB 15:4	20
YELLOW 7014	PY 14	20
MAGENTA 7571	PR 57:1	20
BLACK 7250	PBLK 7	20
BLACK 7400	PBLK 7	20
VIOLET 7019	PV 19	20
RED 7122	PR 122	20

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

