

# Technical Data Sheet

## NP – DISPENSING CONCENTRATES

*“NP Series is pigment concentrates for NC based systems. It is designed for flexo and rotogravure prints for lamination and top coat prints. It has good flow characteristics with high heat resistance and high pigmentation.”*

# Flexo Rotogravure

R.0

### PRINTING METHOD:

- It can be used for flexo and rotogravure systems.

### CHARACTERISTICS:

- Good flow
- High gloss and high transparency
- High pigmentation

### PRINTING MATERIALS :

- Polypropylene (OPP, BOPP, COEX)
- Polyethylene (LD-PE, HD-PE)
- Aluminium (with primer lacquer)
- Coated and Uncoated Paper

(For polypropylene and polyethylene materials surface tension must be minimum 38 Mn/m)

**NOTE :** NP Series is not directly used with thinner or varnish. It is for dispensing systems. It should be used with NP 0001 Technical Varnish. NP pigment concentrates can also be used for adjusting the inks pigmentation.

### SHELF LIFE:

- For sealed buckets at room temperature shelf life is 1 year.

CODE	COLOR	LIGHT FASTNESS (FULL)	LIGH FASTNESS (TINT)
NP0001	TECHNICAL VARNISH	-	-
NP1202	YELLOW CONCENTRATE	4-5	3-4
NP2202	ORANGE CONCENTRATE	5-6	4
NP3101	RED CONCENTRATE	3	1-2
NP3202	MAGENTA CONCENTRATE	4-5	3-4
NP4250	VIOLET CONCENTRATE	3-4	2-3
NP5014	DARK BLUE CONCENTRATE	3-4	2-3
NP5202	CYAN CONCENTRATE	7-8	6-7
NP8202	BLACK CONCENTRATE	8	8



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For further information;

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