



Beta Blue

General Description:

Pigment Blue is a Phthalocynine Blue type, highly transparent, clean, dark Blue shade pigment. It offers ease of dispersion and gloss properties and fine mess Size particle best used in Offset Ink, Liquid Ink, water base Ink and Paints system, Plastic.

PHYSICAL PROPERTIES: Print Fastness:

Pigment Type	:	Phthalocynine
Transparency	:	Transparent
Specific Gravity	:	1.60
Oil Absorption	:	42 (g/100g)
Appearance	:	Bright blue Powder
PH	:	6-7
Heat	:	300 c.

FASTNESS CHARACTERISTICS :

Light Fastness:(1= worst; 8=best)

Full Shade	:	8
Tint Shade	:	6.5

Print Fastness : (1= Poor; 5=Excellent)

Water	:	5	Acid	:	5
Alkali	:	5	Butter	:	5
Sope	:	4	Detergent	:	3

Powder Fastness:(1=Poor; 5=Excellent)

Water	:	5	Ethyl Acetate	:	5
Toluene	:	3	Isopropanol	:	5
Propylene Glycol	:	3	Ethoxypropanol	:	4
Linseed Oil	:	4	D.B.P	:	4

Suggested Uses :

(Water Base Ink, Flexor Graphic ink, Gravure, Offset printing and Paste ink system, paints.)