

Product Data Sheet

MEGHAFAST BLUE BD 909 KN P

Greenish phthalocyanine Beta Blue with excellent heat resistance, high light fastness and very good migration fastness properties

Chemical Nature:

Cu-phthalocyanine, β -Mod.

C.I. Pigment Blue 15 : 3

Color Index No. 74 160

Physical Form:

Powder

Physical Data :

pH-value : 5 – 8

Conductivity : < 200 μ S/cm

Density: 1.61 g/cm³

Bulk Density : 0.22 g/cm³

Specific Surface area: 66M²/gm

Fastness Properties

A versatile pigment with applications in all polymers. Excellent fastness to weathering.

	PE	PP	PVC	PS	ABS	PC
Lightfastness (Pure Shade)	8	8	8	8	8	8
Lightfastness (Reduction)	8	8	8	8	8	8
Heat Resistance [°C]	280	280	-	280	280	280
Weathering Fastness	5	4-5	4-5	4-5	4-5	4-5
Migration Fastness	4-5	4-5	4-5	4-5	4-5	4-5

Chemical Resistance

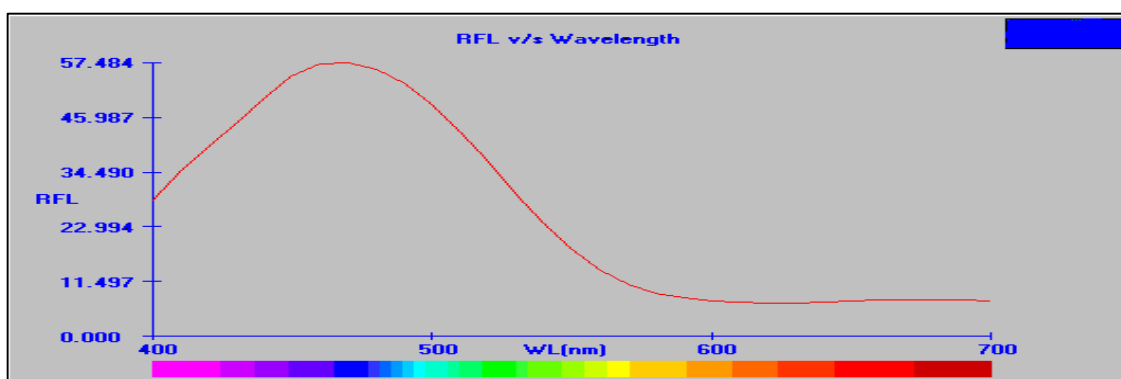
Acid Resistance : 5
Alkali Resistance : 5

Application Suitability:

PVC	Plastisized	√
	UnPlastisized	√
Polyolefins	LLD	√
	LD	√
	HD	√
	PP	√
Styrene	PS-General	√
	HIP	√
	ABS	°
	SAN	√
Elastomers	SBR	√
	Rubber	√
	EVA	√
	PUR	√
Fibre	PP	X
	PET	X
	PA	X
	PAN	X
PC	PC	√

√ - Suitable , ° - Limited Suitability , X – Not Suitable

Reflectance



The above data will be warranted by us. These data, however, as well as the properties of any product samples do not imply any legally binding assurance of certain properties or of suitability for a specific purpose so that any liability for damages cannot be derived there from.