

◆ Product summary

Color Index Generic Name	C.I.Solvent Yellow 114 C.I.Disperse Yellow 54
Color Index Constitution Numbers	47020
General Classification	Quinophthalone Dye
Shape	Powder
Appearance	Yellow
Density	100±2.5 (Relative ratio of absorbance for standard)
Color Difference	< 1.5 (Measurement by photo colorimeter with C/2 Light source )
Moisture	< 0.5%
Melting Point	263 ~ 266℃
Bulk density	0.15 ~ 0.35 g/cm <sup>3</sup>
Toluene-insoluble	< 0.5%
pH ( 2g / 100ml)	5.0 ~ 7.0

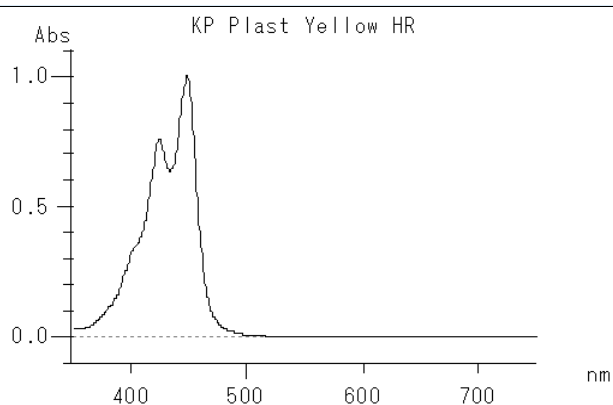
◆ Solubility of Organic Solvents

Acetone	< 0.1
Methyl ethyl ketone	< 0.1
Ethanol	< 0.1
Ethyl acetate	< 0.1
Toluene	0.2 ( g /100ml , 25℃±2℃ )

◆ Applicable resins

PS	◎
AS	◎
ABS	○
PMMA	○
PC	◎
PA	△
PET	△
PBT	△

◆ Visible light absorption spectrum



Notice: Please note that depending on your environment, there are some items and colors that can not be accurately displayed nor printed.