

◆ Product summary

Color Index Generic Name	C.I.Solvent Yellow 16
Color Index Constitution Numbers	12700
General Classification	Monoazo 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	150 ~ 157℃
Bulk density	0.15 ~ 0.30 g/cm <sup>3</sup>
Acetone-insoluble	< 0.5%
pH ( 2g / 100ml)	6.0 ~ 8.0

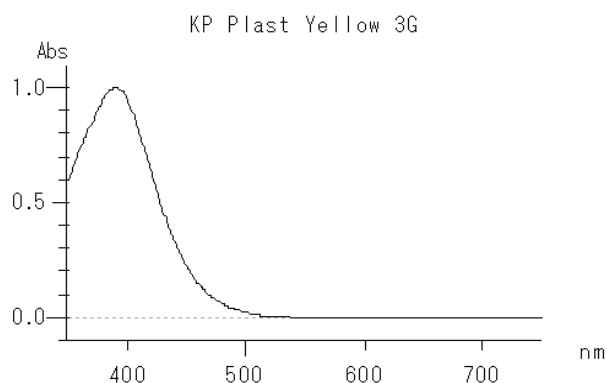
◆ Solubility of Organic Solvents

Acetone	1.8
Methyl ethyl ketone	5.8
Ethanol	0.2
Ethyl acetate	2.8
Toluene	7.2 ( 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.