

◆ Product summary

Color Index Generic Name	C.I.Solvent Yellow 33
Color Index Constitution Numbers	47000
General Classification	Quinophthalone Dye
Shape	Powder
Appearance	Yellow
Density	100±2.5 (Relative ratio of absorbance for standard)
Color Difference	< 0.85 (Measurement by photo colorimeter with C/2 Light source)
Moisture	< 0.5%
Melting Point	235 ~ 240℃
Bulk density	0.20 ~ 0.40 g/cm ³
Acetone-insoluble	< 0.5%
pH (2g / 100ml)	8.0 ~ 10.0

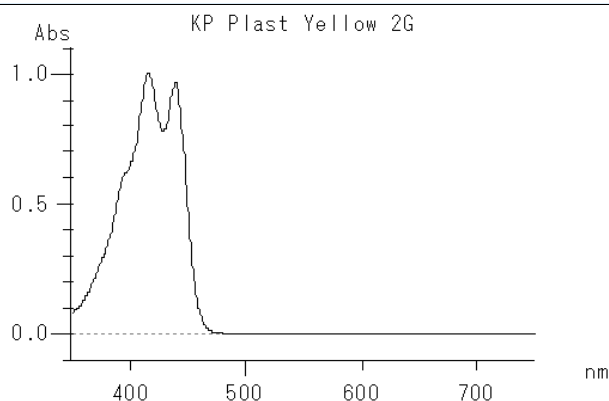
◆ Solubility of Organic Solvents

Acetone	0.3
Methyl ethyl ketone	0.3
Ethanol	< 0.1
Ethyl acetate	0.2
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.