

◆ Product summary

Color Index Generic Name	C.I.Solvent Yellow 163
Color Index Constitution Numbers	58840
General Classification	Anthraquinone Dye
Shape	Powder
Appearance	Yellow
Density	100±2.5 (Relative ratio of absorbance for standard)
Color Difference	< 1.0 (Measurement by photo colorimeter with C/2 Light source)
Moisture	< 0.5%
Melting Point	180 ~ 184℃
Bulk density	0.35 ~ 0.55 g/cm3
Toluene-insoluble	< 0.5%
pH (2g / 100ml)	6.0 ~ 8.0

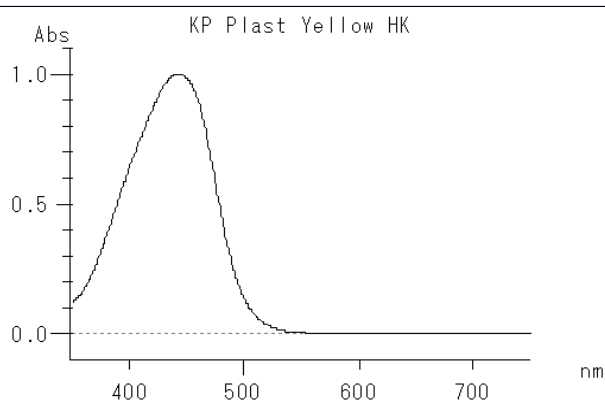
◆ Solubility of Organic Solvents

Acetone	1.1
Methyl ethyl ketone	2.3
Ethanol	< 0.1
Ethyl acetate	1.2
Toluene	8.3 (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.