## **KP PLAST**

# Yellow G



#### ◆Product summary

Color Index Generic Name	C.I.Solvent Yellow 93	
Color Index Constitution Numbers	48160	
General Classification	Methine Dye	
Shape	Powder	
Appearance	Yellow	
Density	100±2.5 (Relative ratio of absorbance for standard)	
Color Difference	< 2.0 (Measurement by photo colorimeter with C/2 Light source )	
Moisture	< 0.5%	
Melting Point	179 ∼ 183℃	
Bulk density	$0.20\sim0.40$ g/cm3	
Toluene-insoluble	< 0.5%	
pH ( 2g / 100ml)	4.0 ~ 6.0	

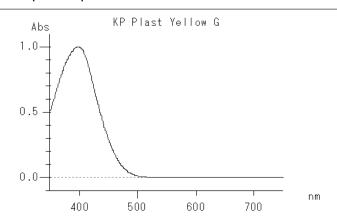
#### ◆ Solubility of Organic Solvents

Acetone	1.1
Methyl ethyl ketone	1.1
Ethanol	< 0.1
Ethyl acetate	1.0
Toluene	2.3 ( g /100ml , 25℃±2℃ )

#### ◆Applicable resins

PS	0
AS	0
ABS	0
РММА	0
PC	0
PA	Δ
PET	Δ
PBT	Δ

### ◆ 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.