

◆ Product summary

Color Index Generic Name	C.I.Solvent Red 52
Color Index Constitution Numbers	68210
General Classification	Naphthoquinoline Dye
Shape	Powder
Appearance	Blackish red
Density	100±2.5 (Relative ratio of absorbance for standard)
Color Difference	< 1.25 (Measurement by photo colorimeter with C/2 Light source )
Moisture	< 1.0%
Melting Point	270 ~ 278℃
Bulk density	0.15 ~0.35g/cm <sup>3</sup>
DMF-insoluble	< 0.7%
pH ( 2g / 100ml)	6.0 ~ 8.0

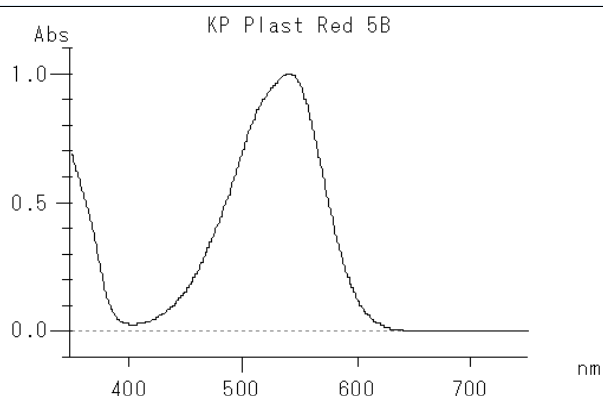
◆ Solubility of Organic Solvents

Acetone	< 0.1
Methyl ethyl ketone	< 0.1
Ethanol	< 0.1
Ethyl acetate	< 0.1
Toluene	< 0.1 ( 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.