Red 3G



◆Product summary

Color Index Generic Name	C.I.Solvent Orange 63	
Color Index Constitution Numbers	68550	
General Classification	Thioxanthene Benzansuron dyes	
Shape	Powder	
Appearance	Brownish Red	
Density	100±2.5 (Relative ratio of absorbance for standard)	
Color Difference	< 2.0 (Measurement by photo colorimeter with C/2 Light source)	
Moisture	< 1.0%	
Melting Point	311 ∼ 317℃	
Bulk density	0.25 \sim 0.45 g/cm3	
DMF-insoluble	< 0.7%	
pH (2g / 100ml)	6.0 ~ 8.0	

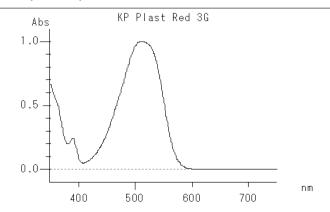
◆ Solubility of Organic Solvents

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	0
AS	0
ABS	0
РММА	0
PC	0
PA	Δ
PET	Δ
РВТ	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.