



PRODUCT DATASHEET

PRODUCT:

Product Name: Pigment Yellow 12 G
Product Code: Y12G

C.I.Pigment No.	Pigment Yellow 12 G						
CAS	6358-85-6/15541-56-7						
Physical Properties							
Specific Gravity	1.27-1.50						
Specific Surface area(m ² /g)	22-69						
pH	7.5						
Specification							
Color Shade	Similar to the standard						
Color Strength	97-103% of the standard						
Volatile matter at 105°C	2.5%max						
Soluble matter in water	1.5%max						
Oil absorption	40-55%						
Finess(300 μ m)	5.0%max						
Fastness to							
Light	5						
Heat	180°C						
Bleeding in							
Water	4-5						
Oil	5						
Paraffin wax	5						
Resistance to:							
Acid	5						
Alkalis	5						
Application							
Printing Ink			Paint		Plastic	Rubber	P.R.C.
Offset	Water Base	Solvent Base	Solvent	Water Base			
☆	★	☆			★		★

Note: ★ Recommend ☆ can use

(Necessary test is needed before you put into use)