



Pigment Yellow 12

Mass Tone	Tint Tone
	

General Information

Product Name : Disazo Yellow and Orange Pigments
Colour Index Name : Pigment Yellow 12
Colour Index Number : 21090
CAS number : 6358-85-6
Application : Plastic & Ink

Physical Property

Physical Form : Powder
Specific Gravity : 1.4
Oil Absorption Value (ml/100gm) : 45 to 55
Moisture Content : 0.5% Max
Water Solubility : 0.5% Max
Bulk Density (gm/cc) : 0.25 to 0.45

Fastness Property and Chemical Resistance

Heat Fastness :
At 180°C for 10 Minutes : Stable
At 200°C for 5 Minutes : Stable
At 220°C : Not Stable
Light Fastness : 4
Solvent Fastness : Excellent
Chemical Resistance : Excellent

Available Certifications

REACH
RoHS (Heavy Metal)
EN 71 Part 1, Part 2, Part 3
ISO

Packaging Details

Bag Type : HDPE

Bag Size : 25 Kg