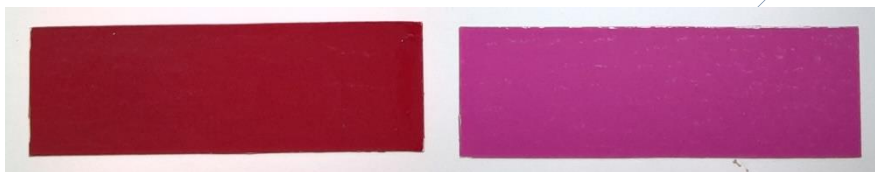


Technical Datasheet

Product description

Color Index Pigment Red 57:1

Pigment Red 8038



Technical properties

Lilyrubine BHGL-T is a calcium salt of monoazo lake (Calcium 4B) red pigment, with excellent dispersibility and good migration resistance.

Physical Data

Moisture (%) ≤ 2.0

Water Soluble Matter (%) ≤ 2.5

Oil Absorption (ml/100g) 45-55

Electric Conductivity (us/cm) ≤ 500

Fineness (120mesh) % ≤ 5.0

PH Value 7.0-8.0

Fastness Properties (5=excellent, 1=poor)

Acid Resistance 3-4

Alkali Resistance 3

Alcohol Resistance 3

Ester Resistance 4-5

Benzene Resistance 4

Ketone Resistance 4

Overpainting 4-5

Bleeding Resistance 4

Migration Resistance 5

Heat Resistance (°C) 180

Light Fastness (8=excellent) 5

Applications: ◎ main use ○ suggest using

INK			Coating		Plastics	
Offset ink	offset ink		Industrial Paint		PVC	
	Metal Deco		Coil Coating		PO	
Gravure Ink	PA	◎	Powder Coating		Fiber	
	Cl-PP	○	Water based Deco Paint		PP	
	NC	◎	Solvent based Deco Paint		PS/PC/PA	
	PU	◎	OEM/Refinish Paints		PU	
Flexo Ink	Alcohol base		Textile Printing			
	Water base					
Screen Ink						
UV Ink						