



Permanent Lake Red-CT

General Description:

Permanent Lake Red CT is a rosinated type, highly transparent, clean, dark yellow red shade lake pigment. It offers ease of dispersion and gloss properties. It is less bronze, but more transparent than our permanent LAKE RED – C

TECHNOLOGICAL CHARACTERISTICS :

Specific Gravity at 20°C	:	1.840
Sieve Residue	:	0.1 % max
Moisture Content	:	1.0 % max
pH of Water Extract	:	6.0 to 8.0
Specific Conductivity	:	< 1.0 ms cm ⁻¹
Oil Absorption	:	50-55 CC
Water Soluble	:	1% max

FASTNESS CHARACTERISTICS :

Light Fastness (1-8 scale)	:	4-6
Weather Fastness (1-5 scale)	:	
Heat Stability Celsius	:	200° C / 225° C
Solvent Fastness (1-5 scale)	:	3
Soap Fastness (1-5 scale)	:	1-2
Fastness to Blend (1-5 scale) – PVC	:	4-5 in PLASTIC
Over Spray Fastness (1-5 scale) – Paint	:	

Key: (1-8 scale) 1 - Poor ; 8 - Excellent (1-5 scale) 1 - Poor ; 5 - Excellent

TECHNICAL RECOMMENDATION :

Printing Inks and Plastics :(Letterpress Inks, Offset Inks, Gravure Inks, Metal Deco Inks, Silk Screen Inks, Vinyl Inks, PVC (Flexible), PVC (Rigid), Polyolefins, Rubber.