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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Lake Red C
Color Index:	Pigment Red 53:1
C.I.No.	15585:1
CAS No.	5160-02-1
EC No.	225-935-3
Chemical Nature:	Mono azo
Chemical Formula	$C_{34}H_{24}BaCl_2N_4O_8S_2$

Technical Properties:

A yellowish red pigment with good performance.

Application:

Recommend: PVC, PE, PP, offset inks and water based inks.

Physical Properties

Appearance	Red powder
Color Shade	Yellowish Shade
Density(g/cm ³)	1.80
Water Soluble Matter	≤2.0
Coloring Strength	100% ± 5
PH Value	7.0-8.0
Oil Absorption	40-50
Acid Resistance	3
Alkali Resistance	4
Heat Resistance	180°C
Migration Resistance	3~4 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fiber	EVA	PP	PE	PS.PC.PA
180	4	3~4	●					●	●	

Note: The above information is provided as guidelines for your reference only.
The accurate effects should base on the test results in laboratory.