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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Scarlet 2BSP
Color Index:	Pigment Red 48:3
C.I.No.	15865:3
CAS No.	15782-05-5
EC No.	239-879-2
Chemical Nature:	Mono azo
Chemical Formula	$C_{18}H_{11}ClN_2O_6SSr$

Technical Properties:

Semi-transparent, high glossy, high tinting strength, good heat resistance, good migration resistance

Application:

Recommend: Powder coatings

Physical Properties

Density(g/cm ³)	1.8
Moisture (%)	≤1.5
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	7.0-8.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	-
Alkali Resistance	4	Bleeding Resistance	5
Alcohol Resistance	4	Migration Resistance	5
Ester Resistance	4	Heat Resistance (°C)	250
Benzene Resistance	4	Light	7-8
Ketone Resistance	-	Fastness(8=Excellent)	

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