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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Scarlet BBM
Color Index:	Pigment Red 48:4
C.I.No.	15865:4
CAS No.	5280-66-4
EC No.	226-102-7
Chemical Nature:	Mono azo
Chemical Formula	C ₁₈ H ₁₁ ClMnN ₂ O ₆ S

Technical Properties:

A bluish pigment powder, with good heat resistance and light fastness.

Application:

Recommend: PVC, PE, PP, RUB.....Industrial paints, solvent based paints, powder coating.

Physical Properties

Appearance	Red powder
Color Shade	Bluish Shade
Density(g/cm ³)	1.52-2.20
Water Soluble Matter	≤1.5
Coloring Strength	100% ± 5
PH Value	6.0-8.5
Oil Absorption	29-53
Acid Resistance	5
Alkali Resistance	4
Heat Resistance	200°C
Migration Resistance	4 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fiber	EVA	PP	PE	PS.PC.PA
200	6	4	●		○			●	●	

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