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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Scarlet BBC
Color Index:	Pigment Red 48:2
C.I.No.	15865:2
CAS No.	7023-61-2
EC No.	230-303-5
Chemical Nature:	Mono azo
Chemical Formula	$C_{18}H_{11}CaClN_2O_6S$

Technical Properties:

Bluish red pigment powder with good dispersing ability, semi-transparent.

Application:

Recommend: PVC, PE, PP, also for offset inks, textile printing.

Suggested for industrial paints and water based inks.

Physical Properties

Appearance	Red powder
Color Shade	Bluish shade
Density(g/cm³)	1.50-1.68
Water Soluble Matter	≤2.5
Coloring Strength	100% ± 5
PH Value	6.4-9.1
Oil Absorption	35-67
Acid Resistance	4
Alkali Resistance	4
Heat Resistance	200°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
200	5	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.