

TECHNICAL DATA SHEET

Product description

Color Index Pigment Red 48:2
Red 8035

Technical properties

Fast Scarlet 8035 is a calcium salt 2B pigment, having a bluish shade, with excellent dispersability and good migration resistance. It is approved by Filter Value Test, can be used in fiber grade.

Application

Recommended for PVC, PO, Fiber, Powder Coating.

Physical Data

Moisture (%) ≤ 2.0
Water Soluble Matter (%) ≤ 1.5
Oil Absorption (ml/100g) 45-55
Electric Conductivity (us/cm) ≤ 500
Fineness (120mesh) % ≤ 5.0
PH Value 7.5-8.5

Fastness Properties (5=excellent, 1=poor)

Acid Resistance 4
Alkali Resistance 4
Alcohol Resistance 4
Ester Resistance 4
Benzene Resistance 4
Ketone Resistance -
Soap Resistance -
Bleeding Resistance 5
Migration Resistance 5
Heat Resistance (°C) 260
Light Fastness (8=excellent) 6

Certificate of Analysis

Product Name: Fast Scarlet
Color Index: PIGMENT RED 48:2
Star Chem Code: Star Chem Red 8035
Package: 25KG OF BAG
Production Date: 2016/11/2

Tint/Colour Strength %	95-105	99
Shade/Hue	Similar	Similar
DL (Lightness)	-0.7-0.7	-0.13
Da	-0.7-0.7	-0.1
Db	-0.7-0.7	-0.3
DC (Chroma)	-0.7-0.7	-0.31
DH	-0.7-0.7	0.07
DE	0-1.0	0.34
Transparency	3 Opaque to 3 Trans.	1 Trans.
Conclusion of Inspection:		
PASS		
Remark:		
This pigment contains no aniline and benzidine.		