

Technical Data Sheet

TDS

General Description

Color Index	Pigment Blue 15:1
C.I. No.	74160
CAS	12239-87-1
EINECS NO.	205-685-1
Chemical Group	Phthalocyanine

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Blue Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m ² /g	60
Heat Resistance, °C	310
Light Fastness	8
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

Application

Plastics, EVA, PVC, LDPE, HDPE, PBT, PP, PA, PS, PC, PE, ABS, artificial leather, EVA foaming, rubbers, powder coatings, amino-baking coatings, automotive OEM paints and coatings.

Package

25kg bag or drum with pallets