

Technical Data Sheet**TDS****General Description**

Product Name	Phthalocyanine Blue BS
Epsilon Code	ECB01501
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	55
Heat Resistance, °C	200
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

Offset inks, water based inks, PA inks, PP inks, toluene base inks, water based inks, inner and outer wall coatings, solvent based coatings, powder coatings, coil coatings, decorative water based paints, decorative solvent based paints, industrial paints, textile printing, plastics, rubber.

Package

25kg bag or drum with pallets

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