

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

Product Name	Phthalocyanine Blue B-W
Epsilon Code	ECB01500W
Color Index	Pigment Blue 15:0
C.I. No.	74160
CAS	147-14-8
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	---
BET Surface Area, m ² /g	48
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

Flexo water based inks, corrugated paper inks, decorative water based paints, water based coatings, water based inner wall coatings, water based outer wall coatings, textile printing.

Package

25kg bag or drum with pallets

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