

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

Product Name	Permanent Red FBB
Epsilon Code	ECR14602
Color Index	Pigment Red 146
C.I. No.	12485
CAS	5280-68-2
EINECS NO.	226-103-2
Chemical Group	Naphthol

**Physical and Chemical properties**

Test Items	Specification
Appearance	Bluish Red Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	64
Heat Resistance, °C	160
Light Fastness	6
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

**Application**

Water based inks, water based coatings, textile printing, also suitable for offset inks, PA inks, PP inks, NC inks, industrial paints, decorative water based paints.

**Package**

25kg bag or drum with pallets

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