

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

Product Name	Permanent Rubine F6G
Epsilon Code	ECR18401
Color Index	Pigment Red 184
C.I. No.	12487
CAS	99402-80-9
EINECS NO.	---
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	43
Heat Resistance, °C	180
Light Fastness	7
Oil Absorption, g/100g	45-55
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, offset inks, solvent based inks, industrial paints, water based coatings, textile printing.

**Package**

25kg bag or drum with pallets.

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