

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

Product Name	Permanent Red F2RK
Epsilon Code	ECR17002
Color Index	Pigment Red 170
C.I. No.	12475
CAS	2786-76-7
EINECS NO.	220-509-3
Chemical Group	Naphthol AS

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellowish 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	36
Heat Resistance, °C	180
Light Fastness	8
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

**Application**

Industrial paints, automotive OEM paints and refinishes, also suitable for coil coatings, powder coatings, decorative water based paints, decorative solvent based paints, offset inks, water based ink, metal decorative inks, UV inks

**Package**

25kg bag or drum with pallets

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