

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

Product Name	Permanent Red F5RK
Epsilon Code	ECR17005W
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	Bluish Red Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	---
BET Surface Area, m ² /g	45
Heat Resistance, °C	180
Light Fastness	7
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

Water based inks, water based coatings, decorative water based paints, textile printing.

Package

25kg bag or drum with pallets.

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

W: <http://www.epsilonpigments.com>