

## **Technical Data Sheet**

### **TDS**

---

## **General Description**

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	5
BET Surface Area, m <sup>2</sup> /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**

Industrial paints, coil coatings, textile printing, polyurethane, water based coatings, also suitable for automotive OEM paints, powder coatings, decorative water based paints, decorative solvent based paints, offset inks, water based inks, solvent based inks, UV curing inks, plastics, PVC, PE, rubbers.

## **Package**

25kg bag or drum with pallets