

## **Technical Data Sheet**

### **TDS**

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#### **General Description**

Color Index	Pigment Red 254
C.I. No.	56110
CAS	84632-65-5
EINECS NO.	402-400-4
Chemical Group	DPP

#### **Physical and Chemical properties**

<b>Test Items</b>	<b>Specification</b>
<b>Appearance</b>	Red Powder
<b>Acid Resistance</b>	5
<b>Alkali Resistance</b>	5
<b>Alcohol Resistance</b>	5
<b>Soap Resistance</b>	5
<b>Bleeding Resistance</b>	5
<b>Migration Resistance</b>	5
<b>BET Surface Area, m<sup>2</sup>/g</b>	50
<b>Heat Resistance, °C</b>	300
<b>Light Fastness</b>	8
<b>Oil Absorption, g/100g</b>	35-45
<b>Moisture, %</b>	1.5 max.
<b>Water Soluble Matter, %</b>	1.5 max.
<b>Residue (120mesh), %</b>	5.0 max.
<b>PH Value</b>	6.5-7.5

#### **Application**

Solvent based inks, solvent based coatings, LCD displays, also suitable for offset inks water based inks, UV inks, industrial paints, water based coatings, powder coatings, coil coatings, automotive OEM paints, textile printing, plastics, rubbers.

#### **Package**

25kg bag or drum with pallets.