

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

Product Name	Perylene Vermilion
Epsilon Code	ECR12301
Color Index	Pigment Red 123
C.I. No.	71145
CAS	24108-89-2
EINECS NO.	246-018-4
Chemical Group	Perylene

Physical and Chemical properties

Test Items	Specification
Appearance	Red Powder
Acid Resistance	5
Alkali Resistance	4
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m ² /g	49
Heat Resistance, °C	200
Light Fastness	7
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

Application

Automotive coatings, latex paints, industrial paints, water based coatings, solvent based coatings, printing inks, plastics, rubber.

Package

25kg bag or drum with pallets

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