

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

Product Name	Molybdate Red E407
Type	Red pigment
Delivery Form	Powder
Color Index	Pigment red 104 (77605)
CAS	12656-85-8
EINECS NO.	235-759-9

**Physical and Chemical properties**

Test Items	Specification
Appearance	Orange powder
Shade	Middle
Oil Absorption, %	20 max.
Water Soluble, %	1.0 max.
PH Value	5.0-7.0
Heat Resistance, °C	240
Tinting Strength, %	95-105
Residue (325 mesh sieve), %	0.1 max.
Light Fastness	7-8
Weather Resistance	4-5
Acid Resistance	4
Alkali Resistance	3

**Application**

Paints and coatings, industrial paints, coil coatings, powder coating, marine coatings, aviation coatings, automotive OEM and re-finish paints, architectural coatings, construction machinery coatings, shipping container coatings, fluorocarbon coatings, heat-resistant coatings, plastics, functional master batches, artificial leather.

**Package**

25kg bag with pallets.

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