

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

Product Name	Micaceous Iron Oxide Gray
Type	Gray pigment
Delivery Form	Powder
Color Index	Pigment red 101 (77491)
CAS	1309-37-1
EINECS NO.	215-168-2

Physical and Chemical properties

Test Items	Specification
Appearance	Gray powder
Content of Fe (as Fe₂O₃, ≥105°C), %	93.0 min.
Water Solubles, %	0.1 max.
Oil Absorption, %	9-12
Residue (on 63μm mesh), %	1.0 max.
Volatile at 105°C, %	0.5 max.
Content of SiO₂, %	3.0 max.
PH Value	6.0-8.0

Application

Mainly used in primer, intermediate paint and finish paints of anti-corrosion paints. As well as anti-rust fillers of adhesives and sealants.

Package

25kg bag with pallets.