

Technical Data Sheet

TDS

General Description

Product Name	Natural Iron Oxide Black
Type	Black pigment
Delivery Form	Powder
Color Index	Pigment black 11 (77499)
CAS	12227-89-3
EINECS NO.	235-442-5

Physical and Chemical properties

Test Items	Specification
Fe ₃ O ₄ , %	95.0 min.
Moisture, %	0.5 max.
Water Soluble Salts, %	0.5 max.
PH Value	5.0-8.0
Residue on 400 mesh	1.0 max.
Oil Absorption, g/100g	18-30

Application

Paints and coatings, anti-corrosion paints, synthesis rubber, sensors, polishing, cements, wall tiles, pavement bricks etc..

Package

25kg bag with pallets.