



Technical Data Sheet

Product Name: Red Iron Oxide

Product Number: P3410

Typical analysis

Properties

Fe₂O₃- 80.0% typical

Al₂O₃- 3.2% typical

CaO- 2.2% typical

SiO₂- 7.6% typical

MgO- 1.5% typical

K₂O- 0.9% typical

Moisture: <1%

Specific Gravity: 4.6g/cm³

D₅₀:-2.4% typical

Application:

The product is used within the ceramics industry for its pigmentary characteristics as stains for body and glazes either directly or as a component of more complex manufactured stains and in glazes (3-8%)