

General Description:

Type	Red Pigment
Delivery Form	Powder
Chemical Class	Synthetic Iron Oxide Fe ₂ O ₃
Color Index	Pigment Red 101

PRODUCT SPECIFICATIONS		
	Value	Test Method
Color (Compared with Standard)	Similar	ISO787-1
Tinting Strength, %	95-105	ISO787-24
Content of Fe ₂ O ₃ , %	96 min.	ISO1248
Residue on 325 mesh, %	0.1 max.	ISO787-7
Volatite at 105°C, %	1.0 max.	ISO787-2
Water soluble, %	0.15 max.	ISO787-3
PH Value	3-7	ISO787-9
Oil Absorption, %	15-25	ISO787-5

Application range

paints and coatings, cement products, paving stones, concrete blocks, roofing tiles, asphalts, sports tracks, plastics and rubbers, leather industries, papers and pulp, architectural and building materials, glazed ceramics, pottery and porcelain, etc.

key properties

High opacity

Strong tinting strength

Easy dispersibility

Excellent light fastness

Perfect weather resistance

Packaging and storage

25 kg multi layer paper bags.

Protect against weathering. Store in a dry place and avoid extreme fluctuations in temperature. Close bags after use to prevent the absorption of moisture and contamination. This product has an excellent shelf life. We recommend that this product is used within ten years of the date of manufacture and limit our product warranty to this period.