



General Description:

Type	Black Pigment
Delivery Form	Powder
Chemical Class	Synthetic Iron Oxide Fe ₃ O ₄
Color Index	Pigment Black 11

PRODUCT SPECIFICATIONS		
	Value	Test Method
Color (Compared with Standard)	Similar	ISO787-1
Tinting Strength, %	95-105	ISO787-24
Content of Fe ₃ O ₄ , %	94 min.	ISO1248
Residue on 325 mesh, %	0.5 max.	ISO787-7
Volatite at 105°C, %	1.5 max.	ISO787-2
Water soluble, %	0.5 max.	ISO787-3
PH Value	5-8	ISO787-9
Oil Absorption, %	15-25	ISO787-5

Application range

paints and coatings, cement products, paving stones, mosaic bricks, concrete blocks, epoxy paints, water-based paint (interior and exterior), oil paint primer and finish paints, alkyd resin paints and anticorrosion paints, plastic and rubber, organic fertilizer colorant, artificial marbles, paper, leather, ceramics, 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.