

TECHNICAL DATA SHEET

Trade Name	Iron Oxide Black (CONCRETE BLOCK GRADE)			
Type	722			
Chemical Formula	COMPOSIT OXIDE OF IRON OXIDE BLACK AND CARBON.			
Delivery Form	Powder			
Colour Index				
Cas No./Ec No.				
Specification	Contents (Fe ₃ O ₄)	%	≥ 85	ISO1248
	Oil Absorption	ml / 100g	24~30	ISO787-5
	Res. On 325#	%	≤ 0.5	ISO787-5
	Water Soluble Salts	%	≤ 0.5	ISO787-5
	Moisture	%	≤ 1.2	ISO787-2
	pH VALUE		8 ~ 10	ISO787-9
	Bulk Density	g /cm ³	0.7 ~ 0.8	ISO787-11
	Tapped Density	g /cm ³	0.8 ~ 0.9	ISO787-11
	Tinting Strength (Compared With Standard)	%	95 ~ 105	ISO787-21
	Color Difference ΔE (Compared With Standard)		≤ 1.0	ISO787-1
Packing Style	In 25 Kg Paper Bag			
Transport & Storage	Protect Against Weathering / Store In Dry Place, Temperature Of Above 80 ⁰ c Must Be Avoided			
Safety	The Product Is Not Classified As Hazardous Under EC 1907/2006 & EC 1272/2008			