

Iron oxide

Technical DataSheet | Supplied by Brenntag Specialties (EMEA)

Iron oxide. Used in primers, freight car specification paints, barn and roof paints, structural paints and floor enamels.

Product Type	Color Pigments & Dyes > Inorganic Pigments > Iron oxide Color Pigments & Dyes > Organic Pigments
Chemical Composition	Iron oxide
CAS Number	1309-37-1
Product Status	COMMERCIAL
Applications/ Recommended for	Coatings > Powder Coatings Inks Inks Coatings Markets > Powder coatings > Architectural / Decorative Coatings Markets > Flooring Coatings Markets > General Industrial /Maintenance Coatings Markets > Wood & Furniture Coatings > Stains
Bio Based	No

Iron oxide 521 Properties

Property	Value & Unit	Test Condition	Test Method
Iron content	80 %		
pH value	8.5		
Specific gravity	4.90		
Oil absorption	14		
Refractive index	3.0		



Technical Data Sheets

Color Information

Test Condition

Test Method

Color

Brown