

Technical Data Sheet

Item

Name	Chromium Oxide Green
Synonyms	Chrome oxide, Dichromium (III) Trioxide, Cr ₂ O ₃
Cas number	1308-38-9

Application

Paint and Coating, Enamels and Building Products, Floor Covering

Packaging

25KG bags, 1000KG Big bags

Specifications

Parameter	Specification
Mass fraction of chromium as Cr ₂ O ₃ , %, Min	99
Humidity as H ₂ O, %, Max	0.15
Water-soluble residue, %, Max	0.1
Relative Tinting Strength, %, Min	105
Covering Strength, g/m ² , Max	12
Residue on sieve N ^o 0063m Max	0.1
pH value	6-8