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## TECHNICAL DATA SHEET

### Product Description:

Product Name:	Chrome Oxide Green
Color Index:	Pigment Green 17
C.I.NO.:	77288
Chemical Nature:	Cr <sub>2</sub> O <sub>3</sub>
CAS No.:	1308-38-9
Chemical Formulation:	Cr <sub>2</sub> O <sub>3</sub>

### CHROME OXIDE GREEN



Full Shade



Reduced Shade

### Physical Data:

Appearance	Green Powder
Density (g/cm <sup>3</sup> )	5.2
Cr <sub>2</sub> O <sub>3</sub> (%)	≥99
Moisture (%)	≤0.3
Water Soluble Matter (%)	≤0.3
Oil Absorption (g/100g)	≤25
Fineness (325mesh wet method) %	≤0.3
PH Value	5.0-8.0

### Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	5
Migration Resistance	5
Light Fastness (8=excellent)	8
Heat Resistance °C	1000
Acid Resistance	5
Alkali Resistance	5

### Product Features:

Chrome Oxide Green is a chromium oxide inorganic green pigment with excellent fastness properties and excellent heat resistance.

### Recommended Application:

Paint, Plastic, Cement, Building Materials, Plaster and Asphalt, etc.