

Technical Data Sheet.

Product Name : Chromic Oxide.

Product Number : P 3401

Appearance : Fine Green Powder.

Typical Analysis.

Chromium as Cr₂O₃ : 99.0%

Volatile at 105°C : 0.1%

Total Water Soluble Matter : 0.2%

Residue on 53 micrometre mesh sieve : < 0.2%
(300's mesh)

Specific Gravity : 5.1

General Characteristics.

Green Chrome Oxide is an inorganic pigment produced by calcination to give a dull olive green powder. It is unaffected by acids and alkalis, and resistant to sunlight and temperatures up to 1000°C. Chromic Oxide has good covering power and is somewhat abrasive but is easily dispersed.