

**Technical Data Sheet****TDS****General Description**

Product Name	Iron Oxide Green C5605
Type	Green pigment
Chemical Class	Synthetic iron oxide
Delivery Form	Powder
Color Index	Pigment Yellow 42, Pigment Blue 15:3
CAS	51274-00-1, 147-14-8
EINECS NO.	257-098-5, 205-685-1
Particle Shape	Irregular

**Physical and Chemical properties**

Test Items	Specification
Appearance	Green powder
Content of Fe <sub>2</sub> O <sub>3</sub> , %	---
PH Value	6.0 min.
Shade	Close to std.
Oil Absorption, %	25-35
Residue on 325 mesh, %	0.3 max.
Water soluble, %	2.0 max.
Volatite at 105°C, %	1.0 max.
Tinting Strength, %	98-102
DE (compared with std.)	1 max.

**Application**

Recommended for cement products application, such as paving stones, concrete blocks, roofing tiles, bricks, slurry, asphalts, sports racetracks etc..

**Package**

25kg bag with pallets.

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