

Lemon Chrome Technical Data Sheet

Product Description:

Trade Name	
Product	Lemon Chrome
C.I. Name	Pigment Yellow 34
C.I. No	77603
Chemical Name	Lead (Sulfo) Chromate/ Lemon Chrome

Mass tone: 5%

Tint Tone: 1:10



Application:

- Industrial Paint
- Powder Coating

Physical Properties:

Lead Content	60-65%
Specific Gravity	5.10 g/cm ³
Ph	6-7
Oil Absorption	22 g/100g (+10%)
Moisture Content	Max.1%
Water Soluble Salts	Max.1%
Sieve Residue on 45 μ	Max.0.5%
Soluble Pb content (0.07 n HCl)	Max.3%
Conductivity	Max.500 micro - siemens %

Fastness Properties:

Heat Resistance	220-240 °C
Acid Resistance (1-5)	5
Alkali Resistance (1-5)	5
Light Fastness (1-8)	7-8
- Full shade	6-7
- Reduced Shade (1:10)	
Weather ability (1-5)	4
Resistance to Sulphur Dioxide (1-5)	4