



PRODUCT DATASHEET

PRODUCT:

Product Name: **ORANGE 75 PL**
Product Code: **OR75PL**

Technical Datasheet

Scarlet Chrome OA-75 PL

Rev: 31.12.2018

Product description

Color Index	Pigment Red 104
C.I Number	77603
Chemical Name	Lead Sulfo Molybdate Chromate Scarlet Chrome
CAS Number	12656-85-8



Full Shade  Tint Shade

Physical data

Appearance	Red Powder
Specific gravity	5.3-6.0 gm/cm ³
Oil absorption	22 ml/100 g
pH of aqueous extract	6-8
Moisture content	<1.0%
Residue on sieve (320 Mesh)	0.5%
Bulk Volume	1.0 Gms/CC
Conductivity	<500 μS

Physical data

PbCrO₄.PbSO₄.PbMoO₄

Fastness properties

Acid (1-5 scale)	5
Alkali (1-5 scale)	3
Water (1-5 scale)	5
5 % Soap Solution (1-5 scale)	3
Light (1-8 scale)	7
Filter pressure value	Below 0.8
Heat stability (5 min)	240 C

Applications

- Industrial Paints ●
- Alkyd/Stoving ●
- General Plastics ●
- Rubber ●

Highly recommended ● Recommended ○

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