

Commercial Name: 38F

Manufacturer: Laporte Italia S.p.A. Divisione SILO

General Description

Chemical Name: Lead Sulphochromate
Type: Chrome yellow
Colour Index: Pigment Yellow 34 (77603)
CAS No.: 1344-37-2
Form: Powder

Technical Data - Specified Values

	<u>min.</u>	<u>max.</u>	<u>Test Method</u>
Colour Tolerance against current standard (Note 1):			
ΔE^*		1.0	CPB-05
Relative Tinting Strength (%)	95	105	CPB-06
Conductivity (mS)		1000	CPB-01
Sieve Residue on 44 μ Mesh (%)		0.1	CPB-03
pH	5.5	7.5	CPB-02

Technical Data - Typical Values

Specific Gravity (g/cm ³)	5.4	ISO DIN 787/10
Tamped Apparent Density (g/cm ³)	1.0	LO-10
Oil Absorption (g/100g)	18	LO-07
Water Content ex. works (%)	<1	LOG-14

Standard Packaging: 25 Kg bags

Notes: 1. Short oil alkyd resin/melamine formaldehyde resin stoving enamel.
2. All data is given in good faith but without warranty.

Dati Tecnici serie 38

LAPORTE ITALIA spa

**Div. SILO
(Coatings)**

Prodotto	38D	38F	38H	38S
DENSITA' g/cm	5,3	5,4	5,5	5,6
VOLUME APPARENTE ml/100g	190	180	175	170
VOLUME APPARENTE Comp.	105	100	100	95
ASSORBIMENTO OLIO g/100g	17	18	17	16
POTERE COPRENTE cm/g	120	120	150	190
RESIDUO AL SETACCIO max%	<0,1	<0,1	<0,1	<0,1
STABILITA' ALL' ACQUA*	5	5	5	5
STABILITA' AI SOLVENTI*	5	5	5	5
STABILITA' AGLI ACIDI*	4	4	4	4
STABILITA' AGLI ALCALI*	3	3	3	3