

Technical Data Sheet

Pigment Yellow 34



General Information

Color Index	Pigment Yellow 34 (C.I. 77603)
Product Code	DuraPlast®C3134M
CAS NO.	1344-37-2
EC No.	215-693-7
Chemical Formula	PbCrO ₄ +PbSO ₄

Physical Properties

Density (g/cm ³)	5.4
Specific Surface Area(m ² /g)	9
Oil Absorption (g/100g)	20-25
PH Value	6-8
Bulk Density (lb/gal)	100
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	220	Alkali Resistance (1-5)	3
Light Resistance (Full Shade, 1-8)	5-6	Bleeding Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	3	Ethanol (1-5)	5
Acid Resistance (1-5)	3	MEK (1-5)	5

Application & Performance

Recommended for Plastic(PO,PVC, rubber),also used for industrial paint,Powder coating,Coin coating etc.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

Date of issue: Sep 1st, 2024

TDS Version: 2.1