



# PRASAD INTERNATIONAL LIMITED



## REACH Status :

### Product Description

CI Generic Name	Middle Chrome	PIL Product Code	PRPL 2002
CI No.	77600 - 77603	CAS No.	1344-37-2
E/NECS No.	215-693-7	Chemical Type	Chrome Yellow
Molecular Formula	PbCrO4+PbSO4	Molecular Weight	576.07

Chemical Name: lead sulfochromate yellow

### Physical Properties

Sieve Residue (PPM) Max.	1000
Oil Absorption(gms)	20 - 35
Bulk Density(gm/ml)	700
Salt Content (%) Max.	1
Moisture Content (%) Max.	1
PH Value	5-6

### Mass Tone : 1 %



### Tint Tone : 1:1 Ratio



### Fastness properties

Heat °C	PP-Mass Tone	210°C / 5 min.
Heat °C	PP-Tint Tone	210°C / 5 min.
Light	Mass Tone	7
Light	Tint Tone	
Weather	Mass Tone	-
Weather	Tint Tone	-
Migration		5

### Specification

Coloristic properties	Strength : ± 5 %
Coloristic properties	DA, DB, DE, DC, DH, DL: ± 1
Light fastness : Scale 1- 8	1~Poor & 8~ Excellent
Weather fastness : Scale 1- 5	1~Poor & 5~ Excellent
Migration : Scale 1- 5	1~Poor & 5~ Excellent
Heat Stability °C	DL ≤ 3 at Maximum Temp with dwell time 5 minutes.

### Application

Polyolefin, PVC, PS

The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade

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