

PRASAD INTERNATIONAL LIMITED



REACH Status:

Date:01.04.2013 Revision: 02

Product Description			
CI Generic Name	Prime Rose chrome	PIL Product Code	PRCO 2007
CI No.	77600-77603	CAS No.	1344-37-2
EINECS 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)	100
Salt Content (%) Max.	1
Moisture Content (%) Max.	1

Mass Tone: 5%	Tint Tone: 1:10 Ratio

Fastness properties		
Heat °C		200
Light	Mass Tone	6-7
Light	Tint Tone	6-7
Weather	Mass Tone	5
Weather	Tint Tone	-
Overspray		5

Solvent Fastness properties		
Water	5	
Acid	3	
Alkali	3	
Ethanol	5	
MEK	5	
Mineral Spirit	5	

Application	
Automotive Paints	
Decorative Paints	
General Industrial Paints	•
Powder Coatings	
Coil Coating	
•	recommended
0	limited suitability

Specification		
Coloristic properties -Tint	Strength: ±5%	
Coloristic properties - Tint	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	
Overspray: Scale 1-5	1~Poor & 5 ~ Excellent	
Solvent Fastness: Scale 1-5	1~Poor & 5 ~ Excellent	

Note:

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.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our Product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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