

PRASAD INTERNATIONAL LIMITED



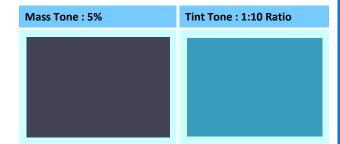
REACH Status: Pre Registered

Date:01.04.2013 Revision: 01

Product Description			
CI Generic Name	Pigment Blue 15:0	PIL Product Code	PRCO 1002
CI No.	74160	CAS No.	147-14-8
EINECS No.	205-685-1	Chemical Type	Cu,Phthalo Blue, unstable
Molecular Formula	C32H16CuN8	Molecular Weight	576

Chemical Name: Copper,[29H-phthalocyanineato(2-)-N29,N30,N31,N32]-,(SP-4-1)-

Physical Properties		
Sieve Residue (PPM) Max.	1000	
Oil Absorption(gms)	55 - 65	
Bulk Density(gm/ml)	25 - 35	
Salt Content (%) Max.	1	
Moisture Content (%) Max.	1	



Fastness properties		
Heat °C		200
Light	Mass Tone	7-8
Light	Tint Tone	5
Weather	Mass Tone	-
Weather	Tint Tone	-
Overspray		-

Solvent Fastness properties		
Water	5	
Acid	5	
Alkali	5	
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

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