





REACH Status: Pre Registered

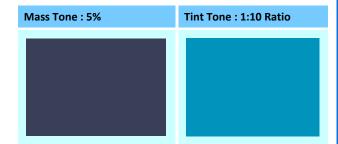
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INTERNATIONAL LIMITED

Product Description			
CI Generic Name	Pigment Blue 15:3	PIL Product Code	PRCO 1004 G
CI No.	74160	CAS No.	147-14-8
EINECS No.	205-685-1	Chemical Type	Cu,Phthalo Blue, Beta-Modification
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)	45 - 60	
Bulk Density(gm/ml)	25 - 40	
Salt Content (%) Max.	1	
Moisture Content (%) Max.	1	



F	astness prope	erties		
Н	leat °C		300	V
L	ight	Mass Tone	8	
L	ight	Tint Tone	8	
٧	Veather	Mass Tone	5	
٧	Veather	Tint Tone	4-5	
C	verspray		5	

Solvent Fastness properties	
Water	5
Acid	5
Alkali	5
Ethanol	5
MEK	4-5
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: <u>+</u> 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.