



REACH Status : Pre Registered

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Revision : 01

Product Description

CI Generic Name	Pigment Blue 29	PIL Product Code	PRCO 2006
CI No.	77007	CAS No.	57455-37-5
EINECS No.	*611-533-9	Chemical Type	Ultra marine blue
Molecular Formula	Na6Al4Si6S4O20	Molecular Weight	
Chemical Name:			

Physical Properties

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

Mass Tone : 5%



Tint Tone : 1:10 Ratio



Fastness properties

Heat °C	150
Light Mass Tone	7-8
Light Tint Tone	7-8
Weather Mass Tone	-
Weather Tint Tone	-
Overspray	-

Solvent Fastness properties

Water	5
Acid	1
Alkali	2-3
Ethanol	4-5
MEK	4-5
Mineral Spirit	4-5

Application

Automotive Paints	
Decorative Paints	●
General Industrial Paints	
Powder Coatings	
Coil Coating	
●	recommended
○	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.

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