MAHAFIX

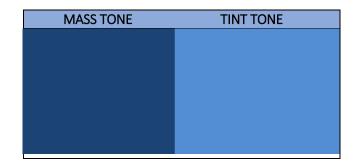
(Since 1979) (Manufacturer & Exporter of Dyestuff & Organic Pigments)

SPECIFICATION OF MAHAFAST BLUE 3529

PRODUCT DESCRIPTION		
C.I. Name	Pigment Blue 29	
C.I. No.	77007	
CAS Registry No.	57455-37-5	
EU No.	611-533-9	
Chemical Class	Ultramarine	

PHYSICAL DATA		
Appearance	Fine Blue Powder	
pH of Aqueous	6.5 - 7.5	
Oil Absorption	55 - 65	
Bulk Density	25 - 35	
Specific Gravity	1.50 - 1.55	
(at 20°C).		

FASTNESS PROPERTIES		
Heat °C	Mass Tone	350°C / 5 min
Heat °C	Tint Tone	350°C / 5 min
Light	Mass Tone	7-8
Light	Tint Tone	7-8
Weather	Mass Tone	-
Weather	Tint Tone	-
Overspray		-



CHEMICAL STRUCTURE OF THE PIGMENT

APPLICATION		
Solvent Ink		
Water Base Flexo Ink		
Paint (Solvent Base)	•	
Paint (Water Base)		
Plastics	•	
Paste (Water Base)		
•	Recommended	
0	Can be used	

	Na + O - O - Na + Na + Na +
Na + Si Na + S-AI 3+ O- O- AI 3+ O- Na + O- Si - O- AI 3+ O- Si - O- AI 30 - O- A	
Molecular Formula	AI ₆ Na ₈ O ₂₄ S ₃ Si ₆

994.5 g/mol

STANDARD PACKAGING		
Paper Bags	25 Kgs	
Big Bags type	On Request	

Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that the customer test the product in the specific intended application under conditions expected during use.

Molecular Weight