

TECHNICAL SHEET	MARBLE SHREDS	 UNE-EN 13139 UNE-EN 12620	Standard designation UNE 146901 AF-0/4-T-C
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Revision: 01 - 27/04/2020

Granomar® 0/4

The Granomar 0 0/4 marble grinding supplied by AYMAR S.A.U is a thin arid, smaller than 4mm, crushed with marble, metamorphic rock made up of calcium and magnesium carbonates (calcites and dolomy).

Application field

Ideal as arid in concrete under construction and for use in terrazas, coatings, sports pavements and decoration.

Geometric characteristics

Product	Size (EN 13139)	Granulometry (EN 12620) Sieve opening (mm) – % Passing							Particle size distribution (EN 12620)	Category of the fines (EN 933-10)
		8mm	6,3mm	4mm	2mm	1mm	0,25mm	0,063mm		
Granomar® 0/4	0/4	100	100	85-95	35-70	20-50	10-40	3-9	GF85	f10

Physical and chemical characteristics

Particle density	EN 1097-6	Mg/m ³	2,8
Quality of the fines. Sand equivalent (SE)	EN 933-8	SE	>90
Fines quality. Methylene blue (MB)	EN 933-9	MB (g Azul /Kg)	1,33
Chloride content	EN 1744-1/7	% Cl	<0,01
Sulphate content	EN 1744-1/12	Categoría AS	AS _{0,2}
Quota in sulphur compounds	EN 1744-1/11	% S	<0,01
Lean organic pollutants	EN 1744-1/14.2	% m _{1pc}	0,00
Determination of humus (sodium hydroxide) content	EN 1744-1/15.1	Pattern Color	Lighter
Variation of the setting time of the mortar	EN 1744-1/15.3	min	+ 20
Variation of the compressive strength of the mortar	EN 1744-1/15.3	%	- 9,3
Solubility in water	EN 1744-1/16	WS	<0,25
Water absorption	EN 1097-6	WA	< 1
Calcining water	EN 1744-1/17	%	40

Technical data

Storage	Store in a covered, dry and ventilated place.
Presentation	In 25 Kg bags. approx., big-bag and bulk

To know the security precautions in the occupation, storage and elimination of the product, consult the Security Datasheet available on the website www.aymarsa.es

NOTE: The information contained in this technical sheet is based on our experience and on trials carried out in specialized laboratories. The characteristics of the resulting product will depend on the correct preparation and application on site by the user. If these conditions are not met, the above characteristics will not be achieved.



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