

1. Product:

- MAGNO CM
- MAGNO MD
- MAGNO BR

2 – Technical Information of the products:

Geometric and Visual Characteristics:	Unit	Ranges
Size	cm	30X59
Manufacturing size	mm	298x590
Thickness	mm	10
Deviation from W in relation to N modular	mm	2 – 5
Deviation from W in relation to N no modular	mm	5
	%	± 2
Deviation from r ¹ in relation to W	%	± 0,6
Deviation from r ¹ in relation to R ²		± 0,5
Thickness: deviation from e in relation to ew		± 5
Rectitude of the sides		± 0,5
Orthogonality		± 0,6
Central curvature		± 0,5
Lateral curvature		± 0,5
Warpage		± 0,5
Superficial Appearance		≥ 95
Physical Characteristics		Unit
Water Absorption	%	From 6 to 10 %
Flexural Strength Module	MPa	≥ 18
Breaking Strength	N	≥ 500
Expansion by humidity	mm/m	≤ 0,6
Cracking Resistance	Do not crack	
Friction Coefficient	< 0,4	
Resistance to superficial abrasion	1	
Resistance to water stains	YES	
Quimical Characteristics	Glazed	
Stain Resistance	≥ class 3	
Resistance to chemical agents	Glazed	
Domestic use and for treatment in swimming pools	≥ class GB	
Low concentration of acids and alkalis	GLB	


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