

TECNICAL DATA

International Norm: ABNT NBR ISO 13006, ISO 10545.

Tecnicl Datas (Group BIIa)	OUR PRODUCTS
Surface:	GL
Coefficient of attrition (for floor tiles only):	< 0,4
Surface Quality:	95 %
Absorption group:	BIIa (3% a 6%) anexo J
Resistance to domestic chemical:	GB/GLB
Bending Strenght:	Cleaness Class 3
Resistance to Stain:	≥ 22 Mpa
Breaking Strenght:	≥ 1000 N
Cracking resistance:	Resistente
Indication of place of use:	LA, LB LC, LD, LE
Humidity expansion:	≤ 0,6 mm
Scratch resistance:	MOHS 3
Frost resistance:	Not Resistant

SIZE VARIATION	ABNT NBR ISO 13.006:2020	FORMIGRES
Lenght / Width	± 1 mm	± 1 mm
Thickness	± 0,5 mm	± 0,5 mm
Square	± 1, 5mm	± 1, 5mm
Straightness of sides	± 0,8 mm	± 0,8 mm
Warpage Coeficient	± 1,8 mm	± 1,8 mm

INDICATION OF PLACE OF USE:

LA – Internal coating for walls, not suitable for floors.

LB – Indicated for light traffic of people (indoor use in private areas in residences and condominiums) without access to external areas.

LC – Residential environments (except garages) and places with medium traffic of people without equipment traffic and without access to external áreas.

LD – Residential and commercial environments with heavy traffic of people with occasional traffic of light equipment.

LE – All residential, commercial and outdoor environments with very high traffic.