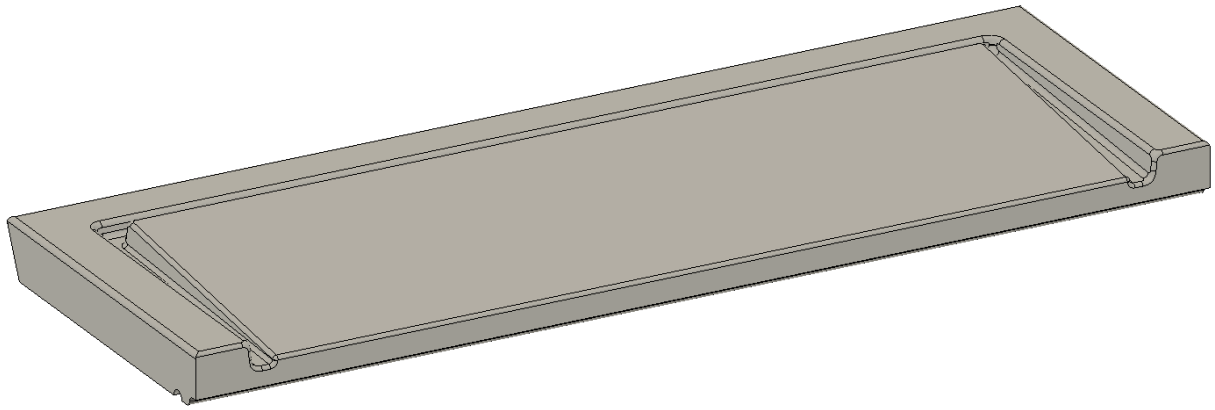
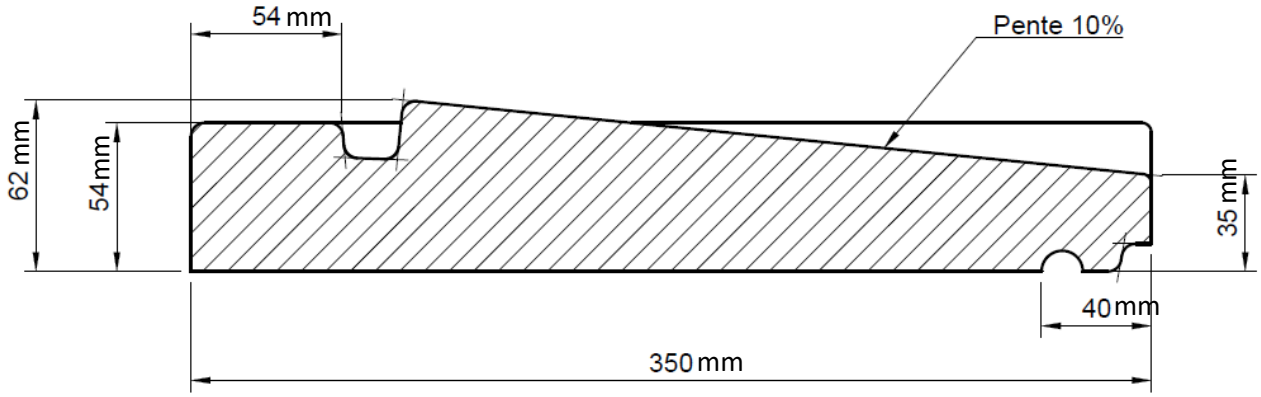
DISCO
POLYMER

DOORSTEP ARP

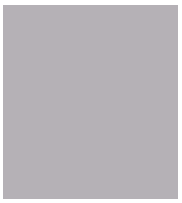


Threshold length (cm)	Table length (cm)	Unit weight (Kg)
90	80	22,5
100	90	25.0
110	100	27,5
130	120	32,5
140	130	35.0
170	160	42,5
190	200	47,5
210	210	52,5
250	240	62,5

Dimensions



Colors: gray, white and slate finish

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Technical specifications and characteristics

- Complies with article R-111-18 of the Construction Code.
- Material composition: Marble powder, polyester resin and dyes.
- Slate concrete finish, rounded edges and drop of water on the underside.
- Shock and scratch resistant.
- It is not affected by acids, acetone, detergents, fats, etc.
- The material is served correctly palletized and protected to avoid knocks.

TEST		Reference standards	WINDOW SUPPORTS
Water absorption		UNE-EN ISO 10545/3	0,40%
Frost resistance (50 cycles)			Unchanged after the test
Initial absorption (before the test)		UNE-EN ISO 10545/12	0,30%
Final absorption (after the test)			0,40%
Chemical resistance	Harmonic chloride 100 g / l	UNE-EN ISO 10545/13	No visible changes after the test
	Sodium hypochlorite, 20 mg / l		Soft change in tone to a light gray
	Hydrochloric acid, 3% (v / v)		Change in tone to light gray.
	Citric acid, 100 g / l		Change in tone to light gray.
	Potassium hydroxide, 30 g / l		Change in tone to light gray.
	Hydrochloric acid, 18% (v / v)		Change in tone to light gray.
	Lactic acid, 5% (v / v)		Change in tone to light gray.
	Potassium hydroxide, 100 g / l		Change of tone to a yellow color
Stain resistance	Green in light oil	UNE-EN ISO 10545/14	The stain is removed with water at 55 º
	Red in a light oil		The stain is removed with high activity cleaning agent using a brush
	Alcoholic iodine solution		The stain is removed with water at 55 º
	Olive oil		The stain is removed with water at 55 º
Wear resistance (abrasion)		UNE- EN ISO 10545/6	314 mm^3
Thermal shock resistance		UNE-EN ISO 10545/9	Flawless after testing
Coefficient of linear thermal expansion		UNE-EN ISO 10545/8	27,1 x 10^{-6} / ºC
Determination of moisture expansion		UNE-EN ISO 10545/10	0,527 mm/m

The strength of the raw material after undergoing different chemical immersion for 30 days

	Probe model	Sulfuric acid (1:5)	Hyd. Potassium (200 g/l)	Lubricating oil	Gasoline	Fuel oil	Bleach	Hydrochloric acid
R. deflection (kp / cm2)	231	227	206	230	225	211	203	214
R. Compression (kp / cm2)	846	604	583	806	834	828	774	760

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