TECHNICAL INFORMATION



PHONOBLOCK

FLEXIBLE ANTI-VIBRATING UNDER SLAB MATTRESS	Polypropylene/ Phonoresilient polyester
	Made in Italy by Silcart

CHECKED CHARACTERISTICS	NORM	UNIT OF MEASURE	VALUE
Mass per unit area	EN 13859-1	g/m²	2000-2200
Thickness	EN 1849-1	mm	6±15%
Tensile Strength	EN 13859-1	N/5cm	MD: 400±15% CD: 300±15%
Elongation	EN 13859-1	%	MD: 2-3% CD: 3-4%
Nail Tearing	EN 13859-1	N	MD: 270±15% CD: 270±15%
ΔL_w (Reduction of noise crashes)	UNI EN ISO 140/6 UNI EN ISO 140/8 UNI EN ISO 717/2	dB	27 24
s' _t (Apparent dynamic stiffness-average)	EN 29052-1	MN/m ³	14
s' (Dynamic stiffness-average)	EN 29052-1	MN/m ³	41
Dimensional stability	EN 13859-1 (80℃)	%	0<∆L<0,5
Flexibility at low temperature	EN 13859-1	$\mathcal C$	0
Fire reaction	DIN 4102-1		B2

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NOTES

- ✓ The pallets are wrapped with plastic film, for this reason sudden changes of temperature can create condensation
- For products with self adhesive band see "TAPE products' specifications"
- With contaminating agents product's characteristics are not guaranteed
- √ Variations in tonality of colors of non woven and print come within the standard production of materials