

TECHNICAL DATA SHEET

Flooring made with an innovative wear-resistant blend of plasticized PVC and synthetic nitrile rubber, capable of combining the best characteristics of these two materials to achieve superior technical, chemical, and mechanical performance. Suitable for outdoor use. (Art. 400SG)

Classification

Typology	EN 10581	PVC flooring
Commercial classification	EN ISO 10874	34 Heavy
Light industrial classification	EN ISO 10874	41 Moderate

Technical features

Total thickness	EN 24346	2,5 mm
Wear layer		> 1,2 mm
Weight	EN 23997	3,4 kg/sqm
Surface		Large coin Ø 20 mm

Performance

Fire reaction	EN 13501-1	Bfl-s1	
Volume resistivity	EN 21920	3,8 x 10 ¹⁵ ohm-cm	
Residual indentation	EN 24343	0,09 mm	
Coefficient of friction	EN 13893	DS Class	
Dynamic friction coeff.	BCRA	Excellent	
Hardness	Shore A	80 ± 5	
Light resistance	ISO 105-B02	> 7	
Resistance to solvents	UNI 5574	As is	1,3 mm
		Petrol	1,0 mm
		Mineral oil SAE 20W	0,7 mm
		Detergent Antarox CO-360	1,5 mm
		Hydrochloric acid 10%	1,5 mm
		2% NaOH aqueous solution	1,0 mm
Mechanical properties		Good	
Impermeability		Excellent to air and gas	

Environment

REACH regulation	Does not contain SVHC substances
Recyclability	100% riciclabile

Format and dimensions

Sheet	EN 24341	1,5 cm x 15 m
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