

PRODUCT INFORMATION

Norm	EN 651			
Intensity of use	ISO 10874 (EN 685)		23 domestic heavy 34 commercial very heavy 42 industrial general	class
Total thickness	EN ISO 24346 (EN 428)		3,35	mm
Wear layer	EN ISO 24340 (EN 429)		0,70	mm
Abrasion group	EN 660-2		T	class
Total weight	EN ISO 23997 (EN 430)		2400	g/m²
Standard width	EN ISO 24341 (EN 426)		2 - 4*	m
Standard length	EN ISO 24341 (EN 426)		+/- 25	m

TECHNICAL INFORMATION

Dimensional stability	EN ISO 23999 (EN 434)		≤ 0,40	%
Curling	EN ISO 23999		≤ 8	mm
Light stability	EN ISO 105 B02		≥ 6	degree
Residual indentation	EN ISO 24343-1 (EN 433)		≤ 0,20	mm
Impact sound improvement	EN ISO 717/2		Δ Lw 19	dB
Dynamic coefficient of friction	EN 13893		> 0,60	
Slip resistance (ramp test with oil)	DIN 51130		R10	scale
Reaction to fire Report number ---- VNLf 031380.4	EN 13501-1		Bfl-s1	class
Underfloor heating	EN 12667		suitable	
Thermal resistance	ISO 8302		0,030	m².K/W
Thermal conductivity	EN 12524		0,11	W/(m.K)
Chemical resistance	ISO 26987 (EN 423)		resistant	
Static electrical propensity	EN 1815		< 2kV	on concrete
Delamination test (peel resistance)	EN ISO 24345		≥50N/50mm	
Furniture leg resistance	ISO 16581 (EN 424)		no damage	
Castor chair resistance	EN ISO 4918		suitable (type wheel H)	
Hot welding			matching welding rods	
Antibacterial treatment	EN ISO 846		yes	
Cold welding	Werner Müller		type A	

* check individual ref. for available widths

SUSTAINABILITY

This is illustrative by the choice of raw materials, of partners, of transport and of fabrication processes. Our selection of core materials is based on a combination of our clients' requirements for a quality product as well as requirements for a minimal impact on the environment. We are the leaders in terms of the implementation of clean renewable energy sources and we actively work towards the constant improvement of energy saving.



E1 means that the level of formaldehyde is inferior to 0,1ppm (= 0,12 mg/m³ of air)



- No heavy metals
- No solvents
- No Formaldehydes
- No harmful plasticizers



100% phthalate free
*for all products produced from May 2017 onwards



Our products are classified as A+ for the emission of volatile substances in inside air (compulsive sanitary labelling in France since January 2012)



FEATURES



RESIDENTIAL

COMMERCIAL

Please note that the data given could be imprecise and liable to modifications of a technical nature at any time. The information in these documents is valid from 25/08/2022 and Beaufloor reserve the right to make changes at any moment and without prior notice. Our technology is constantly evolving, so before carrying out any projects we encourage you to contact us to maintain our highest level of standards.