



TECHNICAL DATA SHEET

EVERTECH



EN 14041:04/AC:2006

PHYSICAL AND CHEMICAL CHARACTERISTICS	STANDARD REFERENCE	VALUE CLASSIFICATION
Product type	EN 17142:2018	Modular multilayer floor coverings. Elements with a wood powder based surface layer
Used Materials		Top layer: wood powder mass-colored + melamine resin (technology "Nadura") Support: Hdf panel Back layer: wood powder mass-colored + melamine resin (technology "Nadura")
Abrasion resistance	EN 17142:2018 ANN. E	AC6
Classification	EN ISO 10874:2012	 
Class of use	EN ISO 10874:2012	HEAVY DOMESTIC VERY HEAVY COMMERCIAL
Resistance to staining	EN 17142:2018 EN 438-2:2005 PAR. 26	Group 1 Rating 5 Group 2 Rating 5 Group 3 Rating 4
Colour fastness	EN 17142:2018 EN 438-2:2005 PAR. 27 EN 20105-A02	Grey scale ≥ 4
Resistance to scratching	EN 438-2:2005 PAR. 25	Rating 5 $\geq 6 N$
Effect of a furniture leg	EN 17142:2018 EN 424:2001	No damage
Effect of a castor chair	EN 17142:2018 EN 425:2002	No visible changes or damage with soft standard castors (type w)
Joint		TLS PLUS

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Locking strenght	EN 17142:2018 ISO 24334	LONGITUDINAL ≥ 3,5 kN/m TRANSVERSE ≥ 3,5 kN/m
Bevel		Bevel on the 4 sides
Density	EN 323:1993	920 Kg./m ³ ± 3% Kg./m ³
Element dimension		835x395x(10,5 ± 0,5) mm 2600x270x(10,5 ± 0,5) mm
Dimension changes	EN 17142:2018	In accordance with tolerance table 1
Static indentation	EN 17142:2018 – EN ISO 24343-1	No damage
Thickness swelling	ISO 24336	≤ 8 %
Reference Declaration of Performance (DOP) Download: http://www.skema.eu/dop		EVERTECH – 141.EVER#...: DOP: NA-002
Reaction to fire	EN 14041:2004/AC:2006 – EN 13501-01:2007+A1:2009	Bfl -s1 ⁽¹⁾
Emission of formaldehyde	EN 14041:2004/AC:2006 – EN 717-1:2004	≤ 0,05 ppm (CLASS E1 ≤ 0,1 ppm)
Formaldehyde	CARB ATCM Phase II U.S. EPA TSCA Title VI	COMPLIANT
Slip resistance	EN 14041:2004/AC:2006 – EN 13893:2002	CLASS DS
Slip resistance (inclined Plane)	DIN 51130:2004	Finish Steel = R9 Finish Quartz/Resina/Radis = R10

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Thermal conductivity	EN 14041:2004/AC:2006 – EN 12667:2001	λ mean = 0,14 W/(m·K) (*2)
Thermal resistance	EN 12667:2001	$R < 0,10$ m ² ·K/W (*2)
Suitable for underfloor heating		YES (*3)
Forest Certification “CoC”	PEFC ST 2002:2013	PEFC Certified Certificate Number: 2016-SKM-PEFC-168

NOTES AND WARNINGS:

(*1) laying on non-combustible building elements by the interposition of mattresses provided by Skema Srl following the indications specified in the technical and / or sale documentation and / or in the instructions contained in the packages.

(*2) the value of conductivity and thermal resistance indicated is referring only to the flooring and does not include that one of mattress or mattresses applied. For this information, please contact Skema Technical dept.

(*3) for the installation of the product with floor heating, follow the instructions given in specific documentation and / or contained in the packages.

Note: Specifications are subject to change without notice.

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