



Ash Mousse



General data

Order. Nr.	V1161
Short description	Engineered flooring elements on HDF mounting board, counter act 1.2 mm cork; top side heterogeneous Design-Vinyl floor covering; with glueless connection profile
Type of installation	Floating installation
Area of application	Suitable for living spaces with an average indoor climate with 40 to 60 % relative humidity and between 16 and 24° C. Not suitable for damp locations and wet locations.
Area of application subsurface	Conforming to standards, ready for installation, dry, load-bearing subsurface with a flatness tolerance in conformity with DIN 18202 ÖNORM Table 3 Row 4 is required (for further Information, see "TL_110 Information_Pruefpflichten_en.pdf") The material and work site must be sufficiently acclimatised, the inspection obligations as per DIN 18365 or the corresponding standards and requirements of the respective country must be met; readiness for installation must be established; no subsequent moisture. On-site expansion joints must be used; an edge distance of approx. 10 mm must be maintained; the rules of the trade and the installation guidelines included with the product must be adhered to.

Care instructions	Only factory-recommended care and cleansing agents should be used; routine cleaning depends on the level of use and dirt, clean while damp and care in accordance with the care instructions enclosed with the product	
Dimensions	ISO 24342	1205,00 x 210,00
Commercial thickness	ISO 24346	9,80
Top layer	Vinyl	
Grading/décor	wood design	
Wear layer	0,3 mm	
Bevelled edge	unbevelled	
Surface	brushed	
construction	5-layer	
Finish	Twist PLUS varnished	
Middle layer	6,8 mm	high density fibreboard
Connection	tiloFIX	
Edge profiling	Cross and length profiling with tiloFix-Angle/Angle system;	

Technical data

Wear group classification	NKL 31	ISO 10582
Residual indentation	max. 0,02 mm	EN 24343-1
Suitability for castor wheels	Suitable with W type castors - no debonding, minor changes to the surface possible	EN 425
Flame class	Bfl-s1	EN-ISO 9239-1
Formaldehyde	E1	EN ISO 717-1
PCP	free	CEN/TR 14823
Impactsound reduction	16 dB	EN ISO 717-2
Thermal resistance	0,090 m ² K/W	EN 12524
Slip resistance	DS	EN 13893
Gluing	White glue (PVAc) D3 without formaldehyde emissions	
Static charge	≤ 2,2 kV	EN 1815
Dimensional stability	≤ 0,25 %	ISO 20326

Resistance to chemicals	0 = very good	ISO 26987
Light fastness	>6	ISO 105-B02
Slip resistance	R10	DIN 51130
Thickness swelling	≤ 12 %	EN 13329:2000 Annex G
Window areas	Please note that in rooms with large windows in particular, changes in colour caused by UV light cannot be ruled out completely and are therefore product-specific. Shading may be necessary.	

Delivery content

Boards per package	6,00 st
Packages per pallet	56 packages
Area per package	1,5180 m ²
Area per pallet	85,00 m ²
Weight per package	15,120 kg
Weight per pallet	846,72 kg

Further information

Environmental sustainability	CE Declaration of Performance; REACH Declaration; VOC Decret (A+); Declaration of No-Objection; TÜV PROFiCERT-product Interior PREMIUM certificate Reg.no. 70 720 5623-2
Underfloor heating	When the heating is on, gaps may appear due to the dry ambient air.
Floating installation	Engineered flooring is installed floating & without glue. Always install 0.2 mm thick polyethylene sheeting, with vapour barrier properties, under engineered floors. This sheeting not only protects against moisture but also, most importantly, creates a smooth surface to enable unimpeded floating of the floor; engineered floors are provided with cork impact sound insulation at the factory, additional impact sound insulation improvement measures are almost impossible and therefore not necessary.
Tools required	Installation wedges, tapping block, pull bar (we recommend the tilo installation set, order number Z1043), hammer, bracket, hand or electric saw (jigsaw, circular saw or chop saw).
Guarantee	15 years tilo quality guarantee
Warning notice	Store in a place that is protected from moisture, heat and direct sunlight

This information is provided with the intention of offering you advice based on the best of our knowledge, on the basis of our trials, experiences, tests carried out, applicable standards and the rules of the trade. Should you require any additional information, our technical and commercial advisors will be happy to assist you. Always consult our advisors for advice before starting any large-scale projects. We assume no liability for any errors and reserve the right to carry out technical modifications.

Please visit www.tilo.com for further information and updates.

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