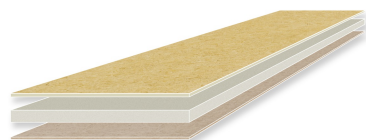


**COLORO**



macht den Boden.



## Lino Granit



## General information

<b>Order number</b>	N1010
<b>Brief description</b>	Engineered flooring (flooring panels) with linoleum overlay in conformity with EN 548 in various designs with glueless connection profile, laying elements in conformity with EN 14085, for floating installation
<b>Type of installation</b>	floating installation
<b>Range of application</b>	Suitable for living spaces with a regular room climate with 40 to 60 % relative air humidity and between 16 and 24 ° C. Not suitable for damp locations and wet locations.
<b>Subsurface</b>	<p>In accordance with the standards, a dry, well prepared, stable subfloor with an evenness within the tolerances of DIN 18202, table 3, line 4 is required (for further Information, see "TI 110 Information Inspection Requirements en.pdf").</p> <p>The floorboards to be installed and the substrate must be sufficiently acclimatized, the inspection obligations of the subfloor must be fulfilled in accordance with DIN 18365 "Flooring works" or DIN 18356 "Laying of parquet flooring and wood block flooring" and ÖN B2236/B5236 or, depending on the country, the corresponding standards and requirements; the applicability of the subfloors needs to be determined, separation and expansion joints on site must be taken over, the distance between the edge of the room and the floor must be approximately 10 mm, the rules of the subject and the installation instruction must be observed.</p>

<b>Cleaning and care instructions</b>	Only use care and cleaning agents recommended by the manufacturer; maintenance cleaning depending on use and degree of contamination; clean while damp and in accordance with the care instructions enclosed with the product; avoid standing moisture and water	
<b>Dimensions</b>	ISO 24342	1200,00 x 268,00
<b>Total thickness</b>	ISO 24346	10,00
<b>Top layer</b>	linoleum	
<b>Laying pattern</b>	1-strip	
<b>Wear layer</b>	ca. 2 mm	
<b>Bevelled edge</b>	unbevelled	
<b>Construction</b>	3-ply	
<b>Finish</b>	Twist PLUS varnished	
<b>Core layer</b>	6,8 mm	high density fibre board
<b>Locking system</b>	tiloFIX	
<b>Edge profiling</b>	Cross and length profiling with tiloFix-Angle/Angle system;	

## Technical data

<b>Classification/class of use</b>	NKL 32	EN 548
<b>Resistance to castor chair</b>	Yes, polycarbonate mats recommended Yes, polycarbonate mats recommended	EN 425
<b>Reaction to fire</b>	Dfl - s1	EN 14342 Table 1
<b>Formaldehyde</b>	E1	EN 717-1
<b>PCP (=pentachlor phenol)</b>	free	CEN/TR 14823
<b>Impact sound reduction</b>	17 dB	EN ISO 717-2
<b>Thermal resistance</b>	0,074 (m²K)/W	EN 12664
<b>Slip resistance</b>	DS	
<b>Gluing</b>	white glue (PVAc) D3 without formaldehyde emission	
<b>Assessment of static electrical propensity</b>	ca. 2,0 kV	EN 1815
<b>Colour fastness</b>	≥ 6	ISO 105-B02
<b>Slip resistance</b>	R9	DIN 51130

# Content of delivery

<b>Boards per package</b>	5,00 pc
<b>Packages per pallet</b>	51 packs
<b>Area per package</b>	1,6080 m <sup>2</sup>
<b>Area per pallet</b>	82,00 m <sup>2</sup>
<b>Weight per package</b>	16,750 kg
<b>Weight per pallet</b>	854,25 kg

## Further information

<b>Environmental compatibility</b>	recyclable; tested for harmful substances; declaration of performance (DoP) and CE marking; declaration of harmlessness; DiBt approval in accordance with AgBB test scheme - approval no.: Z-156.607-931; IBR award certificate under the AgBB scheme; TÜV PROFiCERT-product Interior PREMIUM certificate Reg.no. 70 720 5623-4; Émissions dans l'air intérieur A+;
<b>Underfloor heating</b>	<p>Prefinished floor panels are suitable for low temperature / warm water radiant heating systems. Prior to the installation the subfloor must be heated up in accordance with the standards (for further information, especially for installation over electric underfloor heating systems, see "TI_025_Richtlinien_Verlegung_auf_Fussbodenheizung_en.pdf"). The maximum temperature of the surface must not exceed 29 °C, even at the edges of the room and under carpets and furniture. The heating should be equipped with flow temperature regulation. Electric floor heating systems are only suitable with surface temperature control (gentle heating characteristic).</p> <p>During the heating period, excessive flow temperature or a low relative humidity can cause gaps between the floorboards.</p>
<b>Floating installation</b>	Prefinished floor panels are installed floatingly on the subfloor. It is necessary to place a 0,2 mm PE-foil beneath the flooring boards, the foil acts as a moisture barrier and enables the floating of the panels; not additional foam or underlayment material is required due to the cork on the backside of the panels that acts as sound insulation; additional improvement measures of the impact sound insulation are hardly possible and therefore not useful.
<b>Tools required</b>	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).

<b>Haze of ripeness</b>	When in darkness (e.g. inside the packaging), a haze of ripeness forms on linoleum (dark yellowing), which regresses when the linoleum is exposed to light. Depending on the lighting conditions, this process can take anything from a few days to a few weeks. Colour comparisons (e.g. checking of batch-related nuances) are only possible when the linoleum is in its completely unlit state (with haze of ripeness) or its completely lit state. For more information see "Technical information linoleum colour differences". On rare occasions, linoleum can develop slight odour due to the natural linseed oil it contains. This odour will disappear over time. Linoleum must never be treated with alkaline cleaning materials.
<b>Guarantee</b>	15 years tilo quality guarantee
<b>Warning notice</b>	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](http://www.tilo.com) for further information and updates.

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