

Technical data sheet  
Technical data

**FINETT DIMENSION**

Wear layer	100 % polyamide <b>dorix</b> <sup>®</sup>														
Back	Textile backing (non-woven fabric)														
Emission tested acc. to CRI-principles	GREEN LABEL PLUS GLP100090														
Health safety Environmental label RAL-UZ 128	BLUE ANGEL Contract No. 30258														
DGNB criterion ENV 1.2	Quality Level 4 (QL 4)														
REACH regulation No. 1907/2006 article 33	does not contain any substances mentioned in the SVHC list														
Total weight ISO 8543	1600 g/m <sup>2</sup>														
Fibre weight	650 g/m <sup>2</sup>														
Wear layer weight EN 984	600 g/m <sup>2</sup>														
Total thickness ISO 1765	6,2 mm														
Dimensions	Plank 25 x 100 cm   4 m <sup>2</sup> /carton Tile 50 x 50 cm   4 m <sup>2</sup> /carton														
Level of use EN 1307	class 33   heavy duty														
Colour fastness to light ISO 105-B02	7														
Fire rating EN 13501-1	B <sub>fl</sub> -s1														
Slipperiness EN 13893	DS (> 0,30)														
Thermal resistance ISO 8302	0,10 m <sup>2</sup> K/W suitable for underfloor heating														
Impact sound insulation ISO 10140	23 dB														
Level of sound absorption ISO 354	<table border="1"> <thead> <tr> <th>Freq. Hz</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td><math>\alpha_s</math></td> <td>0,05</td> <td>0,05</td> <td>0,10</td> <td>0,18</td> <td>0,42</td> <td>0,69</td> </tr> </tbody> </table>	Freq. Hz	125	250	500	1000	2000	4000	$\alpha_s$	0,05	0,05	0,10	0,18	0,42	0,69
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Anti-static ISO 6356	≤ 2,0 kV														
Special colours	> 1000 m <sup>2</sup>														
Installation DIN 18365	Removeable installation with a suitable tackifier or dry adhesive. See installation instruction Modules.														



We always recommend to order larger samples. Subject to product improvements and usual colour deviations, also possible between tiles and rolls. Please also consult our installation and cleaning and maintenance instructions.

Traditional needled carpets consist of a mixture of coloured coarse fibers, which give the finished product the typical mottled look. The range of FINDEISEN also includes numerous plain colours in coarse and fine fiber optics. This results in particularly elegant surface textures with a partially felt-like appearance and a soft feel.

As with other materials, the same applies to needled carpets: covered and mottled colours hide possible stains better than bright and colourful uni shades. By choosing less sensitive colour combinations, the necessary cleaning intervals\* can be extended accordingly.

FINETT needled carpets are manufactured with utmost care and according to the latest state of the art in Ettlingen/Germany. Minor optical irregularities in the appearance of the product (for example non-matching fibers) as well as colour deviations in the sense of chapter 2.8 of the current commentary on DIN 18365 can not always be avoided due to the production process and are not a defect\*\*.

\* See also our cleaning and care instructions or the current commentary to DIN 18365: "Precondition for the suitability of the floor covering is a cleaning and care (value retention) tailored to the load, sufficient clean-up zones and the usage-relevant consideration of the colour scheme."  
 \*\* The obligations of the processor according to § 377 HGB remain unaffected.

