

nadelvlies

Technical data sheet
Technical data
Technical data

Wear layer 100 % polyamide dorix\*
Back Nonwoven with PP-Mesh

**Emission tested** 

acc. to DIBt-principles | acc. to CRI-principles | abZ-Nr. Z-156-601-401 | GREEN LABEL PLUS GLP100090

Health safety
Environmental label RAL-UZ 128

DGNB criterion ENV 1.2

BLUE ANGEL
Contract No. 21954

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  $1500 \text{ g/m}^2$  Fibre weight  $770 \text{ g/m}^2$  Wear layer weight EN 984  $720 \text{ g/m}^2$  Total thickness ISO 1765 6,5 mm

Dimensions roll width 200 cm | roll length 25-35 rm

No cut lengths possible | Raised-floor cuts 61 x 61 cm

Level of use EN 1307 class 33 | heavy duty

Colour fastness to light ISO 105-B02 \$7\$ Fire rating EN 13501-1  $$B_{\rm fl}$$  -s1

Slipperiness EN 13893 DS (> 0.30)

Thermal resistance ISO 8302 0,11 m<sup>2</sup> K/W suitable for underfloor heating

Impact sound insulation ISO 10140 23 dB

Level of sound absorption ISO 354 Freq. Hz 125 250 500 1000 2000 4000

 $\alpha_s$  0,01 0,04 0,08 0,17 0,35 0,60

Anti-static ISO 6356 ≤ 1,0 kV

Resistance to earth EN 61340-4-1 (glued conductively)  $\leq$  1 x 10<sup>8</sup>  $\Omega$  (geometric mean)

Special colours > 1000 m<sup>2</sup>

Installation DIN 18365 For the correct installation of our textile floorings use only ultra low emission adhesives, free of low-, middle-

and high boiling solvents and with very high shear strength (>  $2 \text{ N/mm}^2$ , in accordance with EN 14293).















We always recommend to order larger samples. Subject to product improvements and usual colour deviations. 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











