

Technical Data Sheet

Atelier24 Titan Fliese

Needle-punched fibre web tile



Article number(s):	160 310 330 390
	500 700 720

Pictograms / Quality seal / Certificates



DoP number: TEPNAFJVTF



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Material / structure

Type of production	Needle-punched fibre web
Wear layer	100 % polypropylene
Backing design	Bitumen
Wear layer charge weight (g/m ²) approx.	500
Total weight (g/m ²) approx.	3.500
Total height (mm) approx.	5,5
Dimensions (cm) approx.	50 x 50
Packaging unit (m ²)	5,00
Repeat (L x W in cm)	Repeat free

Product characteristics

Hard-wearing value	33 high - commercial
Comfort value	LC1 - simple
Improvement in impact sound (dB) approx.	21
Degree of sound absorption (α_w)	0.15
Lightfastness	≥ 5
Suitable for dissipative laying	yes
Resistance to earth (Ω)	$\leq 1 \times 10^8$
Thermal resistance (m ² xK/W) approx.	0,64
Fire behaviour	B _{fl} -s1
Anti-static	yes
Slip resistance	DS
Suitable for chair castors	yes

Tolerances

Deviation in height	Nominal value + 15 %, - 10 %
Deviation in length	Nominal length \pm 1.0 %
Deviation in width	Nominal width \pm 1.0 %
Deviation in number of tufts	Nominal value + 10 %, - 7.5%
Deviation in pile weight	Mean value + 13 %, - 10 %
Deviation in total weight	Nominal value \pm 15 %

Dimensions and tolerance values in accordance with the standards DIN EN 14159 and EN 1307. Dimensional characteristics and permitted dimensional deviations, which have been determined in the factory, have been given in accordance with the standard.