

DESCRIPTION EN 548

Linoleum homogeneous floorcovering on jute backing for rolls and synthetic backing for tiles.

Composition: Wood and cork flour, linseed oil, natural resins, pigments.

Technical data		Veneto xf			Veneto Acoustic xf	Veneto Tiles xf	Silencio xf	Veneto Soluzione xf	Allegro xf	Etrusco xf	Narnidur xf
Total thickness	EN 428	2.0 mm	2.5 mm	3.2 mm	4.0 mm	2.5 mm	3.8 mm	10 mm	2.5 mm	2.5 mm	4.0 mm
Classification	EN 685 domestic commercial light industrial UPEC Classification Avis technique number	Classes 23 32 41 U2S P2 E1 C2 12-02/1303	Classes 23 34 42 U4 P3 E1/2 C2 12-02/1303	Classes 23 34 42 U4 P3 E1/2 C2 12-02/1303	Classes 23 33 41	Classes 23 34 42	Classes 23 33 41	Classes 23 32	Classes 23 34 42 U4 P3 E1/2 C2 12-02/1303	Classes 23 34 42 U3 P3 E2/3 C3 12-02/1303	Classes 23 34 43 U4 P3 E1/2 C2
Total weight	EN 430	ca. 2 400 g/m ²	ca. 3 000 g/m ²	ca. 3 900 g/m ²	ca. 4 500 g/m ²	ca. 3 150 g/m ²	ca. 3 350 g/m ²	ca. 8 600 g/m ²	ca. 3 000 g/m ²	ca. 3 000 g/m ²	ca. 4 800 g/m ²
Residual indentation	EN 433	ca. 0.07 mm	ca. 0.08 mm	ca. 0.10 mm	ca. 0.25 mm	ca. 0.08 mm	≤ 0.20	max 0.12 mm	ca. 0.08 mm	ca. 0.08 mm	ca. 0.12 mm
Castor wheel test	EN 425	Suitable for office chairs with castor type W (Norm EN 12529)									
Dimensional stability	EN 669					Variation ≤ 0.10 %					
Type of floorcovering	EN 686						Linoleum on a foam backing				
	EN 687					Linoleum on a corkment backing					
	EN 14085							Floor panels for loose laying			
Flexibility	EN 435 Method A	≤ 25 mm Ø	≤ 30 mm Ø	≤ 40 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø		≤ 30 mm Ø	≤ 30 mm Ø	≤ 55 mm Ø
Fire classification	EN 13501-1	C _{fl} s1	C _{fl} s1	C _{fl} s1	C _{fl} s1	C _{fl} s1	C _{fl} s1	C _{fl} s1	C _{fl} s1	C _{fl} s1	C _{fl} s1
Cigarette burns	EN 1399	Resistant to cigarette burns.									
Static electrical propensity	EN 1815	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV
Impact sound reduction	ISO 140-8 EN ISO 717-2	5 dB	6 dB	9 dB	14 dB	6 dB	17 dB	16 dB	6 dB	6 dB	10 dB
Impact sound reduction with Elafono*	ISO 140-8 EN ISO 717-2	14 dB	15 dB	15 dB					15 dB	15 dB	
Light fastness	ISO 105-B02 Method 3	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Chemical resistance	EN 423	Resistant to dilute acids, oils, fats and current solvents and alkalis.									
Thermal resistance	EN 12524	0.012 m ² K/W	0.015 m ² K/W	0.019 m ² K/W	0.040 m ² K/W	0.015 m ² K/W	0.040 m ² K/W	0.098 m ² K/W	0.015 m ² K/W	0.015 m ² K/W	0.023 m ² K/W
Underfloor heating		Suitable									
Colours	EN 426	50	50	6	On request	On request	12	12 (on request)	8 (on request)	10	8
Form of delivery	EN 426	20-30 lm x 2 m	20-30 lm x 2 m	20-30 lm x 2 m	ca. 20 lm x 2 m		ca. 20 lm x 2 m		20-30 lm x 2 m	20-30 lm x 2 m	20-28 lm x 2 m
- Side length - Squareness and straightness	EN 426					50 x 50 cm deviation: ≤ 0.50 mm deviation: ≤ 0.35 mm		30.5 x 91.5 cm or 30.5 x 30.5 cm accordingly			