Linoleum xf²™

Specification

Linoleum homogeneous floorcovering made by one single layer calandered on jute backing. Composition: linseed oil, wood and cork flour, natural resins, pigments. Product standard: EN ISO 24011.

GARANTEE 10 YEARS

CERTIFICATION & CLASSIFICATION	STANDARDS	Veneto xf² 2 mm	Veneto xf² - Veneto xf² B_{fl} - Style Emme xf² - Style Elle xf² Veneto Essenza 2.5 mm	Veneto xf² 3.2 mm	Veneto Sicuro xf² 2.5 mm	Silencio xf² 3.8 mm	Veneto Acoustic Cork xf² 4.0 mm	Veneto Acoustic Cork xf² Veneto Acoustic Cork Essenza Style Emme Acoustic Cork xf² 4.4 mm	Etrusco xf² 2.5 mm	Linoleum Conductive xf² 2.5 mm	Linoleum SD Static Dissipative xf² 2.5 mm
Type of floorcovering	EN 686	-	-	-	Linoleum on a foam backing	-	-	-	-	-	-
	EN 687	-	-	-	-	-	Linoleum on a corkment backing	Linoleum on a corkment backing	-	-	-
CE Certification	EN 14041	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Classification	EN ISO 10874	Classes:	Classes:	Classes:	Classes:	Classes:	Classes:	Classes:	Classes:	Classes:	Classes:
	Domestic	23	23	23	23	23	23	23	23	23	23
	Commercial	32	34	34	34	33	33	34	34	34	34
	Light industrial	41	43	43	43	41	41	42	43	43	43
TECHNICAL CHARACTERISTICS	**STANDARDS**										
Surface Treatment		xf²	xf² (acrylic Essenza)	xf²	xf²	xf²	xf²	xf² (acrylic Essenza)	xf²	xf²	xf²
Total thickness	EN ISO 24346	2.0 mm	2.5 mm	3.2 mm	2.5 mm	3.8 mm	4.0 mm	4.4 mm	2.5 mm	2.5 mm	2.5 mm
Total weight	EN ISO 23997	ca. 2 400 g/m²	ca. 3 000 g/m²	ca. 3 900 g/m²	ca. 3 000 g/m²	ca. 3 450 g/m²	ca. 4 100 g/m²	ca. 4 600 g/m²	ca. 3 000 g/m²	ca. 3 000 g/m²	ca. 3 000 g/m²
Residual indentation	EN ISO 24343-1	ca. 0.07 mm	ca. 0.08 mm	ca. 0.10 mm	ca. 0.08 mm	≤ 0.20 mm	≤ 0.25 mm	≤ 0.25 mm	ca. 0.08 mm	ca. 0.08 mm	ca. 0.08 mm
Flexibility	EN ISO 24344 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	≤ 30 mm Ø	≤ 30 mm Ø
Form of delivery	EN ISO 24341	≤ 30 x 2 m	≤ 30 x 2 m	≤ 30 x 2 m	≤ 30 x 2 m	≤ 27 x 2 m or ≤ 27 x 1.95 m (subject to availability-please check upon order)			≤ 30 x 2 m	≤ 30 x 2 m	≤ 30 x 2 m
TECHNICAL PERFORMANCES	**STANDARDS**										
Fire classification	EN 13501-1	C_{fl} s1	C_{fl} s1 (B_{fl} s1 for Veneto xf² B_{fl})	C_{fl} s1	C_{fl} s1	C_{fl} s1	C_{fl} s1	C_{fl} s1	C_{fl} s1	C_{fl} s1	C_{fl} s1
Impact sound reduction	EN ISO 140-8 EN ISO 717-2	5 dB	6 dB	8 dB	6 dB	18 dB	15 dB	15 dB	6 dB	6 dB	6 dB
Impact sound in the room	NF S31-074	Class C < 85 dB	Class C < 85 dB	Class B < 75 dB	Class C < 85 dB	Class A < 65 dB	Class B < 75 dB	Class B < 75 dB	Class C < 85 dB	Class C < 85 dB	Class C < 85 dB
Impact sound reduction with Elafono*	EN ISO 140-8 EN ISO 717-2	14 dB	14 dB	15 dB	14 dB	Not applicable	Not applicable	Not applicable	14 dB	Not applicable	Not applicable
Castor chair	EN ISO 4918	Suitable for office chairs with castors type W (Norm EN 12529)									
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
Electrical resistance	EN 1081	-	-	-	-	-	-	-	-	$R_1 \leq 10^6\ \Omega$	$R_1 \leq 10^8\ \Omega$
		-	-	-	-	-	-	-	-	$R_2 \leq 10^6\ \Omega$	$R_2 \leq 10^8\ \Omega$
	ESD-approval SP method 2472	-	-	-	-	-	-	-	-	$R \leq 10^6\ \Omega$	$1x10^6 < R < 1x10^8\ \Omega$
	EN/IEC 61340-4-1	-	-	-	-	-	-	-	-	$R \leq 10^6\ \Omega$	$R \leq 10^8\ \Omega$
Slip resistance	EN 13893 DIN 51130	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R10	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9
Chemical resistance	EN ISO 26987	Resistant to dilute acids, oils, fats, current solvents and alkalis									
Thermal resistance Underfloor heating	EN ISO 10456	0.012 m² K/W Suitable	0.015 m² K/W Suitable	0.019 m² K/W Suitable	0.015 m² K/W Suitable	0.040 m² K/W Suitable	0.042 m² K/W Suitable	0.045 m² K/W Suitable	0.015 m² K/W Suitable	0.015 m² K/W Suitable	0.015 m² K/W Suitable
Light fastness	EN ISO 105-B02 Method 3	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Determination of antibacterial activity	EN ISO 22196	Naturally bactericidal									
Colours		20	72 (Veneto) - 10 (Veneto xf² B_{fl}) 30 (Essenza) - 15 (Style Emme) 11 (Style Elle)	20	29	72 (Veneto) 15 (Style Emme) 11 (Style Elle) 14 (Etrusco)	20 on request	on request: 72 (Veneto) 30 (Essenza) 15 (Style Emme)	14	1	4

The above information is subject to modification for the benefit of further improvement. (11/15).

CUSTOMS TARIFF : 482050000000F

DISCLAIMER: Although the utmost care is taken, the data here given could differ and be subject to modifications from a technical point of view.
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***Elafono :** 2,0mm traditional, 100% natural corkment underlay to be installed in combination with any compact Tarkett linoleum to get additional sound reduction (up to 15dB, depending on the product). Available in rolls ≤30 x 2m.

Veneto xf² 2 mm · Veneto xf² 2.5 mm · Veneto xf² B_{fl} 2.5 mm · Veneto xf² 3.2 mm · Style Emme xf² 2.5 mm · Style Elle xf² 2.5 mm

Veneto Essenza 2.5 mm · Veneto Sicuro xf² · Silencio xf² 3.8 mm · Etrusco xf² 2.5 mm · Linoleum xf² SD 2.5 mm · Linoleum Conductive xf² 2.5 mm

Acoustic · Compact

Tarkett ISO 9001 QUALITY SYSTEM · Tarkett ISO 14001 ENVIRONMENTAL MANAGEMENT SYSTEM · Tarkett ISO 14067 GREENHOUSE GASES - CARBON FOOTPRINT OF PRODUCTS · Tarkett ISO 50001 ENERGY MANAGEMENT SYSTEM

	Natural Renewable	Recyclable Recycled content	Phthalate Free	Better Indoor Air Quality
Veneto	94 % 76 %	100 % 36 %		
Etrusco	93 % 77 %	100 % 34 %		
Style	96 % 74 %	100 % 30 %		
Elafono	100 % 85 %	100 % 34 %		
SD	98 % 58 %	100 % 18 %		
Conductive	96 % 58 %	100 % 18 %		
Silencio	83 % 65 %	100 % 40 %		
Acoustic Cork	93 % 77 %	100 % 33 %		

*TVOC AT 28 DAYS

Printed on 100% recycled paper and cardboard - Recyclable