

TECHNICAL DATA

| CERTIFICATION & CLASSIFICATION | STANDARDS | Veneto xf ^{2™} 2 mm | Veneto xf ^{2™} Style Emme xf ^{2™} Style Elle xf ^{2™} Trentino xf ^{2™} Originale xf ^{2™} 2.5 mm | Linoleum xf ^{2™} B _a 2.5 mm | Originale Essenza Veneto Essenza 2.5mm | Veneto Sicuro xf ^{2™} R10 2.5 mm |
|---------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------|
| | ISO 24011 (EN 548) | | | | | One single layer calendared linoleum on jute backing. |
| Type of floor covering | EN 686 | - | - | - | - | - |
| | EN 687 | - | - | - | - | - |
| CE certification | EN 14041 | Yes | Yes | Yes | Yes | Yes |
| Classification | EN ISO 10874 Domestic Commercial Light industrial | Classes: 23 32 41 | Classes: 23 34 43 | Classes: 23 34 43 | Classes: 23 34 43 | Classes: 23 34 43 |
| TECHNICAL CHARACTERISTICS | | | | | | |
| Surface treatment | | xf ^{2™} | xf ^{2™} | xf ^{2™} | Essenza | xf ^{2™} |
| Total thickness | EN ISO 24346 | 2.0 mm | 2.5 mm | 2.5 mm | 2.5 mm | 2.5 mm |
| Total weight | EN ISO 23997 | ca. 2 400 g/m ² | ca. 3 000 g/m ² | ca. 3 200 g/m ² | ca. 3 000 g/m ² | ca. 3 000 g/m ² |
| Residual indentation | EN ISO 24343-1 Standard requirements Best measured value | ≤ 0.15 mm ca. 0.07 mm | ≤ 0.15 mm ca. 0.08 mm | ≤ 0.15 mm ca. 0.08 mm | ≤ 0.15 mm ca. 0.08 mm | ≤ 0.15 mm ca. 0.08 mm |
| Flexibility | EN ISO 24344 Method A | ≤ 25 mm Ø | ≤ 30 mm Ø | ≤ 30 mm Ø | ≤ 30 mm Ø | ≤ 30 mm Ø |
| Form of delivery | EN ISO 24341 | ≤ 32 x 2 m | ≤ 32 x 2 m | ≤ 16 x 2 m | ≤ 32 x 2 m | ≤ 32 x 2 m |
| TECHNICAL PERFORMANCES | | | | | | |
| Fire classification | EN 13501-1 | C _f -s1 | C _f -s1 | B _f -s1 | C _f -s1 | C _f -s1 |
| Fire effluent toxicity | ISO 5659-2 (evaluation according to EN 45545-2 Annex C) | - | - | - | - | - |
| Impact sound reduction | EN ISO 10140-3 / EN ISO 717-2 | 5 dB | 6 dB | 5 dB | 6 dB | 6 dB |
| Impact sound in the room | NF S31-074 | Class C < 85 dB | Class C < 85 dB | Class C < 85 dB | Class C < 85 dB | Class C < 85 dB |
| Impact sound reduction with Elafono® | EN ISO 10140-3 EN ISO 717-2 | 14 dB | 14 dB | 14 dB | 14 dB | 14 dB |
| 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 |
| | EN 1081 | - | - | - | - | - |
| Electrical resistance | ESD-approval SP method 2472 EN/IEC 61340-4- | - | - | - | - | - |
| Impact resistance | EN 259-2 | - | - | - | - | - |
| Slip resistance | EN 13893 DIN 51130 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R10 |
| Chemical resistance | EN ISO 26987 | Resistant to dilute acids, oils, facts, current solvents and alkalis | | | | |
| Thermal resistance Underfloor heating | EN ISO 10456 | 0.012 m ² K/W Suitable | 0.015 m ² K/W Suitable | 0.015 m ² K/W Suitable | 0.015 m ² K/W Suitable | 0.015 m ² K/W Suitable |
| Light fastness | EN ISO 105-B02 | ≥ 6 | ≥ 6 | ≥ 6 | ≥ 6 | ≥ 6 |
| Presence of phthalate compounds | CEN ISO/TS 16181 | Phthalate free | | | | |
| Odor test requirement of emission class M1 | EN ISO 16000-28 i.A., VDI 4302 | Meets requirement | | | | |
| Spongeability, washability and extra washability | EN 12956 EN 233 | - | - | - | - | - |
| Determination of antibacterial activity | ISO 22196 | Naturally bactericidal (Bacteria mix - EColi and MRSA) | | | | |
| Colours | 19 | 60 (Veneto) 13 (Style Emme) 8 (Style Elle) 10 (Trentino) ON REQUEST: 3 (Originale Vegetale) 3 (Originale Minerale) | ON REQUEST: 60 (Veneto B) 13 (Style Emme B) 8 (Style Elle B) 16 (Etrusco B) 10 (Trentino B) | 29 (Veneto) 3 (Originale Vegetale) 3 (Originale Minerale) | ON REQUEST: 60 (Veneto) | 27 (Veneto) 8 (Style Emme) 1 (Style Elle) 3 (Etrusco) ON REQUEST: 10 (Trentino) |

The above information is subject to modification for the benefit of further improvement. 03/20

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 ≤32 x 2m.

| Etrusco xf ^{2™} 2.5 mm | Linoleum Conductive xf ^{2™} 2.5 mm | Linoleum SD Static Dissipative xf ^{2™} 2.5 mm | Veneto xf ^{2™} 3.2 mm | Acoustic xf ^{2™} 3.8 mm - 19 dB | Veneto Acoustic Cork xf ^{2™} 4.4 mm - 15 dB | LinoWall 2 mm |
|--------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| | Conductive linoleum flooring | Static Dissipative linoleum flooring | One single layer calendared linoleum on jute backing | - | - | Approved linoleum for walls application |
| - | - | - | - | Linoleum on a foam backing | - | - |
| - | - | - | - | - | Linoleum on a corkment backing | - |
| Yes | Yes | Yes | Yes | Yes | Yes | EN 15102 |
| Classes: 23 34 43 | Classes: 23 34 43 | Classes: 23 34 43 | Classes: 23 34 43 | Classes: 23 33 41 | Classes: 23 34 42 | Classes: - - - |
| xf ^{2™} | xf ^{2™} | xf ^{2™} | xf ^{2™} | xf ^{2™} | xf ^{2™} | xf ^{2™} |
| 2.5 mm | 2.5 mm | 2.5 mm | 3.2 mm | 3.8 mm | 4.4 mm | 2.0 mm |
| ca. 3 000 g/m ² | ca. 3 000 g/m ² | ca. 3 000 g/m ² | ca. 3 900 g/m ² | ca. 3 450 g/m ² | ca. 4 600 g/m ² | ca. 2 900 g/m ² |
| ≤ 0.15 mm ca. 0.08 mm | ≤ 0.15 mm ca. 0.08 mm | ≤ 0.15 mm ca. 0.08 mm | ≤ 0.15 mm ca. 0.10 mm | ≤ 0.30 mm ca. 0.20 mm | ≤ 0.40 mm ca. 0.25 mm | - - |
| ≤ 30 mm Ø | ≤ 30 mm Ø | ≤ 30 mm Ø | ≤ 40 mm Ø | ≤ 30 mm Ø | ≤ 30 mm Ø | - |
| ≤ 32 x 2 m | ≤ 32 x 2 m | ≤ 32 x 2 m | ≤ 32 x 2 m | ≤ 32 x 2 m or ≤ 32 x 1.95 m (subject to availability-please check upon order) | | ≤ 16 x 2 m / on demand cut at 1 m |
| C _f -s1 | B _f -s1 | C _f -s1 | C _f -s1 | C _f -s1 | C _f -s1 | B-s2 d0 |
| - | - | - | - | - | - | CI _{Tg} (4min.) = 0.06 and CI _{Tg} (8min.) = 0.09, testing with irradiance of 50 KW/m ² without pilot flame |
| 6 dB | 6 dB | 6 dB | 8 dB | 19 dB | 15 dB | - |
| Class C < 85 dB | Class C < 85 dB | Class C < 85 dB | Class B < 75 dB | Class A < 65 dB | Class B < 75 dB | - |
| 14 dB | Not applicable | Not applicable | 15 dB | Not applicable | Not applicable | - |
| < 2 kV | < 2 kV | < 2 kV | < 2 kV | < 2 kV | < 2 kV | < 2 kV |
| - | R1 ≤ 10 ⁹ Ω R2 ≤ 10 ⁹ Ω R ≤ 10 ⁹ Ω R ≤ 10 ⁹ Ω | R1 ≤ 10 ⁹ Ω R2 ≤ 10 ⁹ Ω 1x10 ⁸ < R < 1x10 ⁹ Ω R ≤ 10 ⁹ Ω | - - - - | - - - - | - - - - | - - - - |
| - | - | - | - | - | - | Resistant to impacts |
| DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | DS: ≥ 0.30 R9 | - |
| | | | | | | |
| 0.015 m ² K/W Suitable | 0.015 m ² K/W Suitable | 0.015 m ² K/W Suitable | 0.019 m ² K/W Suitable | 0.042 m ² K/W Suitable | 0.045 m ² K/W Suitable | 0.018 m ² K/W |
| ≥ 6 | ≥ 6 | ≥ 6 | ≥ 6 | ≥ 6 | ≥ 6 | ≥ 6 |
| | | | | | | |
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| | | | | | | |
| 16 | 1 | 3 | 9 | | ON REQUEST: 60 (Veneto) | 6 |

CUSTOMS TARIFF : 482050000000F