

Technical specifications

ColoRex® plus

This homogeneous project vinyl meets the requirements of EN 649



		ST	AS	EC
Classification	EN 685	34/43	34/43	34/43
Collection size		1	5	5
Total thickness	EN 428	10 mm	10 mm	10 mm
Tile size(s)	EN 427	61x61 cm	61x61 cm	61x61 cm
Weight	EN 430	10.8 kg/m ²	11.5 kg/m ²	11.5 kg/m ²
Electrical resistance	DIN 51953	-	-	5 x 10 ⁶ < R < 10 ⁶ Ω
Body voltage generation	ESD STM 97.2	< 2 kV	< 2 kV	< 0.1 kV
Slip resistance	DIN 51130	R11	R9	R9
Fire rating	EN 13501-1	B _s s1	B _s s1	B _s s1
Impact sound reduction	EN ISO 717-2	12 dB	12 dB	12 dB
Wear resistance (group)	EN 660-1	-	M	M
Castor chair resistance	EN 425	No effect	No effect	No effect
Residual indentation	EN 433	< 0.04 mm	< 0.04 mm	< 0.04 mm
Colour fastness	ISO 105-B02	7- 8	7- 8	7- 8
Thermal conductivity	DIN 52612	0.011 m ² K/W	0.011 m ² K/W	0.011 m ² K/W
Chemical resistance	EN 423	Good resistance	Good resistance	Good resistance
Dimension stability	EN 434	0.05%	0.05%	0.05%

The above information is subject to modifications for the benefit of further improvements.