

Technical specifications

ColoRex®

This homogeneous project vinyl meets the requirements of EN 649

		SD	EC
	Classification	EN 685	34/43
	UPEC classification	U4 P3 E2/3 C2	U4 P3 E2/3 C2
	Collection size	28	15
	Total thickness	EN 428	2.0 mm (3.0 mm on request)
	Tile size(s)	EN 427	61x61 cm (61.3x61.3 cm, 122.6x61.3 cm on request)
	Weight	EN 430	3.2 kg/m ²
	Electrical resistance	EN 1081	10 ⁶ < R < 10 ⁸ Ω
		IEC 61340	10 ⁶ < R < 10 ⁸ Ω
		EOS/ESD S7.1	10 ⁶ < R < 10 ⁸ Ω
		ESD STM 97.1	-
	Body voltage generation	ESD STM 97.2	21V
	Slip resistance	ZH 1-571	R9
	Fire rating	EN 13501-1	B _{fl} s1
	Impact sound reduction	EN ISO 717-2	2 dB
	Wear resistance (group)	EN 660-1	M
	Castor chair resistance	EN 425	No effect
	Residual indentation	EN 433	< 0.04 mm
	Colour fastness	ISO 105-B02	7- 8
	Thermal conductivity	DIN 52612	0.011 m ² K/W
	Chemical resistance	EN 423	Good resistance
	Dimension stability	EN 434	0.05%
	Flexibility	EN 435	ø 20 mm

The above information is subject to modifications for the benefit of further improvements (version: 8/04).