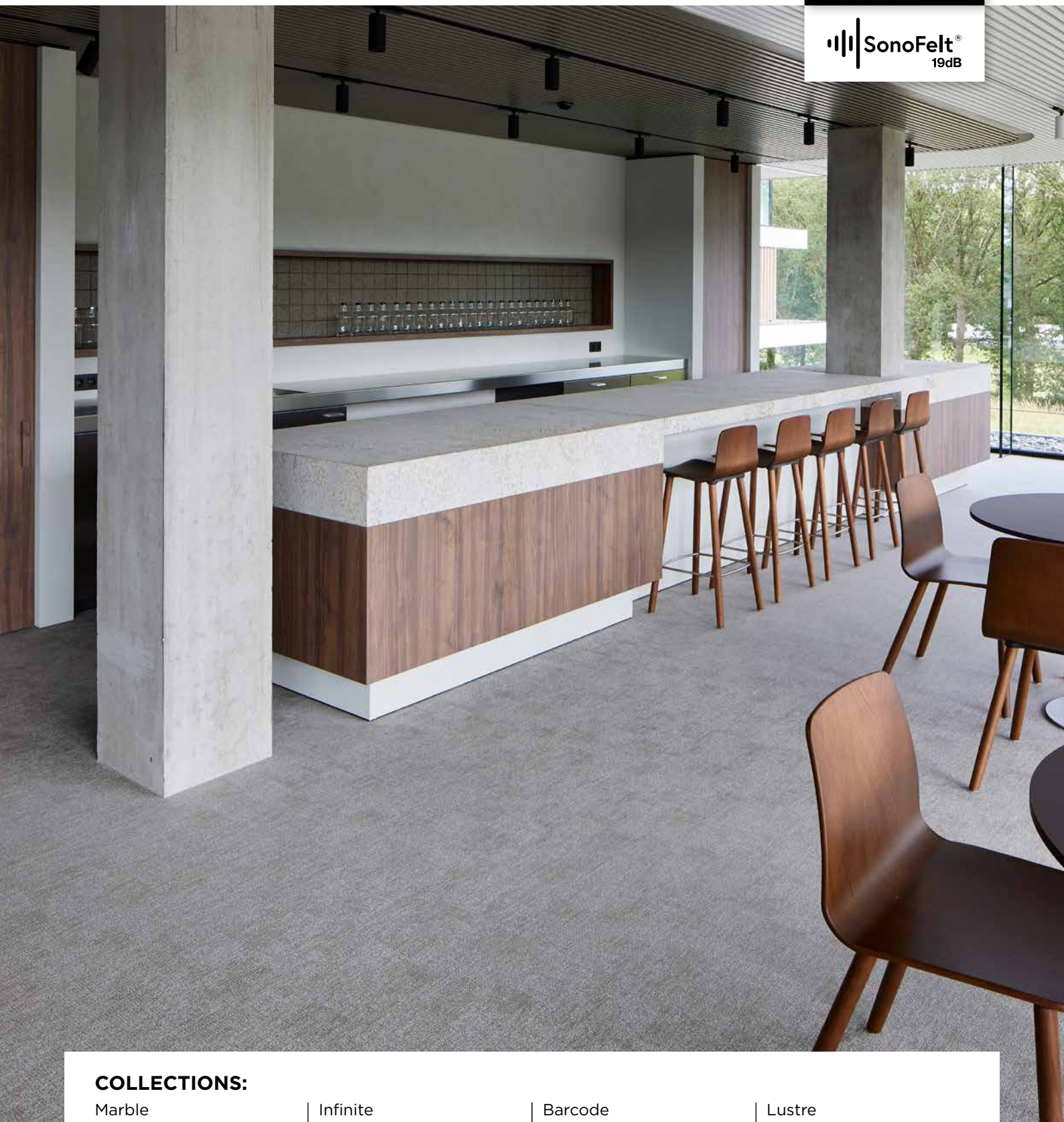


Technical Sheet

Class 1

SonoFelt[®]
19dB



COLLECTIONS:

Marble
Desert
Silva

Infinite
Colourful
Stripes

Barcode
Cracked Earth
Herringbone

Lustre

Technical sheet



Class 1

Woven Jacquard top layer		900 g/m ² - 26.54 oz/yd ²	Fungal growth EN 14119-A2		No Growth, Grade 0	
Composition		83% vinyl compound 7% fiberglass 10% PET	Antibacterial activity ISO 20743		Strong (A≥3)	
Recycled Content: Acoustical layer Glass fiber layer			Foot traffic test ASTM D6119-12		Heavy traffic	
				Antistatic ISO 6356 AATCC 134-2006	< 2 kV Permanently antistatic	
Backing		Vinyl + Felt	 Slip resistance EN 13893 ASTM C1028-07 EN 16165 EN 13036-4			≥ ds 0,85 R10 65
	Total thickness ISO 1765	4,6 mm - 0.18"				
	Total weight ISO 8543	3200 g/m ² - 94.38 oz/yd ²			Impact sound reduction ISO 10140 ASTM E492-09 & E989-06 ASTM E2179-03 & E989-06	19 dB IIC = 54 dB IICc = 51 dB Δ IIC = 23 dB
	Roll width* EN ISO 24341	ca. 200 cm - ca. 6'7"			Acoustical absorption ISO 354	α _w = 0,15
	Roll length* EN ISO 24341	ca. 30 m - ca. 32.8 yd			Walking noise reduction EPLF 021029-3 EN 16205	70% 76 dB
Plank size* (20 pcs per box)		20 x 75 cm - 7.87" x 29.53"			Castor chair suitability EN 985	Continuous use
	Tile size* (16 pcs per box) EN 994	50 cm x 50 cm - 19.69" x 19.69"			Light fastness ISO 105-B02	8
	Resistance to fraying EN ISO 10833	Pass			Thermal resistance ISO 8302	Suitable for underfloor heating
	Level of Use EN 1307 ASTM D5252	Class 33 Heavy commercial use			Residual indentation EN ISO 24343-1	0.43 mm - 0.0169"
	Reaction to fire EN 13501-1 ASTM E84	B _{fl} -s1 A rating			EN 717-1	E1
Critical radiant flux ASTM E648 NFPA		0,87 W/cm ² Class I	Warranty		15 years**	
Smoke density ASTM E662		< 300			CE Certificate EN 14041	0493-CPR-0151
	Dimensional stability EN 986 - ISO 2551	Meets the requirements			UK-CA	8515-CPR-0151

*Available in rolls, tiles and/or planks according to collection specifications.
**Terms and conditions are available on request.

Environment & indoor air quality



2TEC2 is a member of the European Carpet & Rug association (ECRA)