

Characteristic features EN 1307

Name of article	AT Smoozy 1600	Secondary backing ISO 2424	Welltex Circular® Acoustic
Method of production ISO 2424	Tufted	Electrostatic loading ISO 6356	< 2 KV
Width ISO 3018	ca. 50x50	Surface resistivity ISO 10965 ROT	10 ⁹ Ω
Surface structure ISO 2424	Cut	Transparency to heat ISO 8302	0,09 K*m² /W
Colourways	Uni	Light fastness ISO 105-B02	≥ 5
Pile material ISO 2424	100% PA 6.6	Water fastness EN ISO 105 E01	≥ 4
Primary backing ISO 2424	PES	Friction fastness EN ISO 105-X12	≥ 3-4
Overall weight ISO 8543	ca. 2340 g/m²	Stitch rate ISO 1763	ca. 152.000/m²
Overall thickness ISO 1765	ca. 11,0 mm		
Pile service weight	ca. 1360 g/m²		



EN 14041 | DOP: 1060-OC-3549
CPR: 1658-CPR-3549 | NB: 1658

Health-promoting properties AIR

- Free from PVC and bitumen.
- Free from latex and fillers.
- Free from formaldehyde.
- Reduction of fine dust in the breathing air.
- Free from harmful emissions and odors.
- TVOC limits are immediately met.
- Suitable for allergy sufferers

HEALTH

70 710 3720-12



Health-promoting ACOUSTIC properties

- High acoustic effectiveness as standard
- Improved impact sound insulation +28dB
- Enhanced room acoustics +0.3α_w

Hz	125	250	500	1000	2000	4000
α _s	0,00	0,09	0,26	0,54	0,45	0,66

- Increased employee concentration and motivation through enhanced well-being



Environmental properties

PRODUS-ID | product pass

- Completely recyclable
- Recycled primary backing
- 100% recycled secondary backing
- Weight reduction of up to 50%
- Energy-efficient coating technology without the use of gas and water
- The only carpet worldwide that can be 100% recycled into its components (True circular economy)
- Easy cleaning with water only



Product Information

AT SMOOZY - The carpet presents itself with a velour construction, featuring a shimmering surface of elegant appearance. The choice of color has a decisive impact on the visibility of the tiles as well as the maintenance effort. The lighter the color choice, the more delicate it can be

Installation Instructions

Great attention is placed on laying the tiles in a harmonious alignment, thus creating a coherent overall image. At the same time, care is taken not to trap the pile - that is, the yarn ends - at the seams, in order to preserve both the aesthetic quality and the lasting functionality of the carpet.



Made in Europe (production according to EU standard)

Data status 18.04.2026. Subject to changes due to technical advancements.