

Characteristic features EN 1307



Name of article	AT Arctic 700	Secondary backing ISO 2424	Welltex® 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	Loop	Transparency to heat ISO 8302	0,09 K*m ² /W
Colourways	Style	Light fastness ISO 105-B02	≥ 5
Pile material ISO 2424	100% Econyl by Aquafil	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. 2050 g/m ²	Stitch rate ISO 1763	ca. 246.500/m ²
Overall thickness ISO 1765	ca. 6.2 mm		
Pile service weight	ca. 720 g/m ²		



EN 14041 | DOP: 1060 OC 3497 | NB: 1658

Health-promoting properties AIR

- Free from PVC and bitumen.
- 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-promoting ACOUSTIC properties

- High acoustic effectiveness as standard
- Improved impact sound insulation +29dB
- Enhanced room acoustics +0.25α_w

Hz	125	250	500	1000	2000	4000
α _s	0,01	0,05	0,25	0,25	0,25	0,35

- Increased employee concentration and motivation through enhanced well-being



Environmental properties

2776BD85
PRODIS-ID | product pass

- 100% recycling and take-back responsibility by the manufacturer
- 100% recycled yarn
- Recycled primary backing
- 100% recycled secondary backing
- Weight reduction of up to 50%
- Easy cleaning with water only



Made in Europe (production according to EU standard)

Product Information

The AT ARCTIC tile presents a fascinating two-tone looped structure that creates a charming tile pattern on each individual tile. Each tile is a unique piece with an individual design. Especially in the lighter color variations, the tile pattern stands out wonderfully with subtle shadow effects in the tile joints.

Installation Instructions

By consciously sorting during installation, you have the opportunity to influence the overall appearance and reduce production-related duplications in the longitudinal seams. Professional installation creates a refreshingly dynamic surface pattern that adds a pleasantly surprising rejuvenation to any environment. Initial use and regular maintenance with a brush vacuum cleaner enhance the appearance, giving it a progressively more distinct radiance.

Data status 17.04.2024. Subject to changes due to technical advancements.