



Name of article	AT Matrix Duo 800	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	Loop	Transparency to heat ISO 8302	0,09 K*m ² /W
Colourways	Mix	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, PET (100% Recycelt)	Friction fastness EN ISO 105-X12	≥ 3-4
Overall weight ISO 8543	ca. 2.480 g/m ²	Stitch rate ISO 1763	ca. 108.800/m ²
Overall thickness ISO 1765	ca. 9,2 mm		
Pile service weight	ca. 785 g/m ²		



EN 14041 | DOP: 1060-OC-3566
CPR: 1658-CPR-3566 | NB: 1658



Health-promoting ACOUSTIC properties

- High acoustic effectiveness as standard
- Improved impact sound insulation +30dB
- Enhanced room acoustics +0.3α_w

Hz	125	250	500	1000	2000	4000
α _s	0,00	0,04	0,20	0,34	0,36	0,43

- Increased employee concentration and motivation through enhanced well-being

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

70 710 3720-13



Environmental properties

PRODIS-ID | product pass

- Completely recyclable
- 100% recycled yarn
- Recycled primary backing
- 100% recycled secondary backing
- Weight reduction of up to 50%
- Easy cleaning with water only



Product Information

AT Matrix Duo - Our unique two-tone high/low loop presents an individual tile pattern that intentionally deviates from conventional carpet rolls. In lighter color variations, this visual diversity can vary, underscoring the uniqueness of each tile.

Installation Instructions

Please note that the visual diversity when combining the tiles has no impact on the product quality, but rather is a characteristic feature of the tile. By selectively choosing individual tiles, you effortlessly create a harmonious overall image. Perfect craftsmanship and appealing design for creative space arrangement.



Made in Europe (production according to EU standard)

Data status 11.11.2025. Subject to changes due to technical advancements.