

## Characteristic features EN 1307



Name of article	<b>Fusion</b>	Secondary backing ISO 2424	Conductive action back
Method of production ISO 2424	Tufted	Electrostatic loading ISO 6356	< 2 KV
Width ISO 3018	ca. 400	Surface resistivity ISO 10965 ROT	10 <sup>9</sup> Ω
Surface structure ISO 2424	Loop	Transparency to heat ISO 8302	0,09 K*m <sup>2</sup> /W
Colourways		Light fastness ISO 105-B02	≥ 5
Pile material ISO 2424	100 % Polyamid 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. 1420 g/m <sup>2</sup>	Stitch rate ISO 1763	ca. 252000/m <sup>2</sup>
Overall thickness ISO 1765	ca. 6.0 mm		
Pile service weight	ca. 680 g/m <sup>2</sup>		



EN 14041 | DOP: | 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

- Improved impact sound insulation +27dB
- Enhanced room acoustics +0.2α<sub>w</sub>

Hz	125	250	500	1000	2000	4000
α <sub>s</sub>	0,00	0,03	0,17	0,25	0,30	0,32

- Increased employee concentration and motivation through enhanced well-being
- Acoustically effective



### Environmental properties

BE43C3CA  
PRODIS-ID | product pass

- 100% recycled yarn
- Recycled primary backing
- Easy cleaning with water only



### Product Information

FUSION impresses with its fascinating two-tone loop structure and individual design. The patternless installation creates a particularly characteristic surface appearance.

### Installation Instructions

The precise seam cut is carried out professionally using a steel ruler and a laying knife with a trapezoidal blade. The use of pile scissors is recommended for processing cut studs to ensure a flawless appearance.



Made in Europe (production according to EU standard)