

AirMaster Earth

OTarkett



Product Characteristics	Standards	Desso AirMaster Earth
Product Construction	ISO 2424	Structured Loop Pile
Yarn Type		100% Recycled Solution Dyed Type 6 Nylon
Gauge	ISO 2424	1/10"
Primary Backing	ISO 2424	Colback® Gold Polyester Fleece
Secondary Backing	ISO 2424	Desso EcoBase® * - Containing at least 75% C2C positively defined recycled content
Number of Stitches	ISO 1763	1580/dm ²
Pile Weight	ISO 8543	840 g/m² 24.8 oz/yd²
Total Weight	ISO 8543	4300 g/m ²
Pile Density	ISO 8543	0.163 g/cm ³
Thickness of pile above substrate	ISO 1766	3.0mm (+/-0.5mm)
Total Thickness	ISO 1765	6.5mm(+/-0.5mm)
Dimension	EN 994	500mm x 500mm
Installation Methods		Ashlar, Quarter Turn
Tiles per box/area		20 Tiles /5m²
Warranty		15 years
Performance Characteristics	Standards	Desso AirMaster Earth
Reaction to fire	ISO AS 9239-1	Critical Radiant Flux x.xkW/m2* (*under testing) Smoke - xxx %.min* (*under testing)
ACCS Grading		CEHD* (*under testing)
Electrostatic properties	ISO 6356	<2 kV
Thermal Resistance	ISO 8302	0.070 m2 K/W
Dimensional Stability	EN 986	≤ 0.2%
Sound Absorption	ISO 354	αw= 0.15
Impact Sound Reduction	ISO 10140	$\Delta L_w 24 dB$

Recommended specification clauses for your project:

- 1. Product must be Tarkett/Desso AirMaster carpet tile number starting with 711238.
- 2. 100% Recycled Solution Dyed Nylon 6 carpet tiles 500mm x 500mm with EcoBase™ backing.
- 3. 15 year commercial manufacturer's warranty.
- 4. Must be installed as per manufacturer's instructions.

The information in this data sheet is correct at date of publication however, due to Tarkett's commitment for ongoing product improvement, we reserve the right to change this information without notice. Please note that Tarkett's instructions regarding installation, cleaning and maintenance must be observed. Please contact Tarkett for further information on these instructions.





Disclaimer: Please note that products in photos are installed for creative purposes and not according to technical specifications. Please refer to Tarkett installation instructions for guidance.



