



| Product Characteristics           | Standards     | Desso AirMaster Classic SoundMaster  |
|-----------------------------------|---------------|--|
| Product Construction              | ISO 2424      | Structured Loop Pile   |
| Yarn Type                         |               | 100% Solution Dyed BCF Polyamide 6 & ECONYL® (ECONYL® is made from 100% regenerated content)                                     |
| 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) and SoundMaster (80% recycled polyester felt) |
| Number of Stitches                | ISO 1763      | 1580/dm <sup>2</sup>   |
| Pile Weight                       | ISO 8543      | 650 g/m²   19.2 oz/yd²   |
| Total Weight                      | ISO 8543      | 4650 g/m <sup>2</sup>  |
| Pile Density                      | ISO 8543      | 0.144 g/cm <sup>3</sup>  |
| Thickness of pile above substrate | ISO 1766      | 2.4mm (+/-0.5mm)   |
| Total Thickness                   | ISO 1765      | 10.5mm(+/-0.5mm)   |
| Dimension                         | EN 994        | 500mm x 500mm  |
| Installation Methods              |               | Brick, Quarter Turn  |
| Tiles per box/area                |               | 16 /4m <sup>2</sup>  |
| Warranty                          |               | 15 years   |
| Performance Characteristics       | Standards     | Desso AirMaster Classic SoundMaster  |
| Reaction to fire                  | ISO AS 9239-1 | Critical Radiant Flux 7.1kW/m2<br>Smoke - 200%.min   |
| ACCS Grading                      |               | CEHD & Stairs  |
| Electrostatic properties          | ISO 6356      | <2 kV  |
| Thermal Resistance                | ISO 8302      | 0.17 m2 K/W  |
| Dimensional Stability             | EN 986        | ≤ 0.2%   |
| Noise Reduction                   | ISO 354       | $a_{w} = 0.30$   |
| Impact Sound Reduction            | ISO 10140     | ΔL <sub>w</sub> 33 dB  |

## Recommended specification clauses for your project:

- 1. Product must be Tarkett carpet tile number starting with 710165.
- 2. 100% Recycled Solution Dyed Nylon 6 yarn carpet tiles with 500mm x 500mm with EcoBase™ SoundMaster acoustic 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.



