

SoftStep™ Atria Carpet Tiles

Specifications

Application	Floor
Backing	Recycled PET cushion felt backing
Pile content	Solution Dyed Nylon
Style	Cut Pile Twist
Recycled content	Backing made from >90% recycled PET
Dimensions	500 x 1000mm
Total thickness	13mm +/- 10%
Backing thickness	3.2mm
Tiles per box	10 tiles (5m²)
Classification	ACCS Extra Heavy Duty Residential and Extra Heavy Duty Commercial

Guarantees

Wear warranty	15 years*
Castor chair proof	10 years*
Anti-static	Lifetime*
Colourfastness warranty	20 years*
Impervious warranty	15 years

*conditions apply

Shipping

QuickShip QuickShip products can be despatched within **24 hours**.

Technical Data

Fire test method*	AS/ISO 9239.1-2003
Critical heat flux	Mean result 5.2kW/m²
Smoke deviation rate	Mean result 190%.min
Dimensional stability	-0.05%
Electrostatic propensity	-1.6 kV
Thermal resistance	0.96m²K/W
Total VOC test method	ISO10580
Total VOC result	<500µg/m2.h (24 hour)
Colourfastness test method	ISO 105-B02
Rating	6-7
Mildew and Odour	HN 0028-2004 Determination of Mildew Growth and Odour on Trim Material. **Rating** = satisfactory

*note that the fire test report is based on 13mm tile

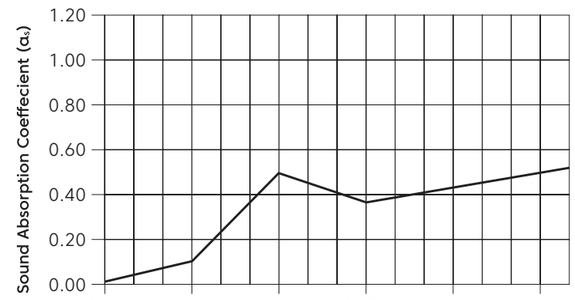
Sustainability

Backing made from 90% min. recycled PET

Red List Free Declare Label

Acoustic Performance

Test method	ASTM C423-2023: Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method
Rating method	AS ISO 11654 -2002: Acoustics - Rating of sound absorption - Material and sytems
Test results	NRC 0.35 | SAA 0.30

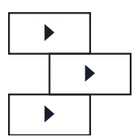


*Graph not to scale.

	Frequency (Hz)	125	250	500	1000	2000	4000	NRC
	α_s	0.02	0.05	0.51	0.34	0.41	0.56	0.35

Performance Indices: **Noise Reduction Coefficient (NRC)** results represent the absorption coefficients measured at the one third octaves bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customisation of installation of the product could alter the results. **Sound Absorption Average (SAA)** indicates the absorption coefficient average for the twelve one-third octave bands ranging between 200 and 2500 Hz

Configurations



Ashlar

Colourways



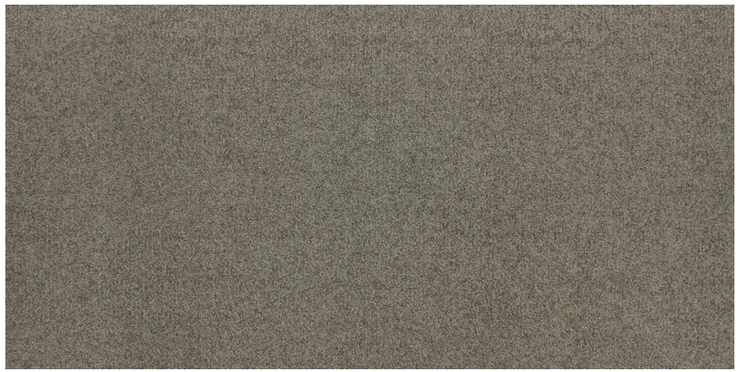
Oat Drift - AT07



Linen Veil - AT04



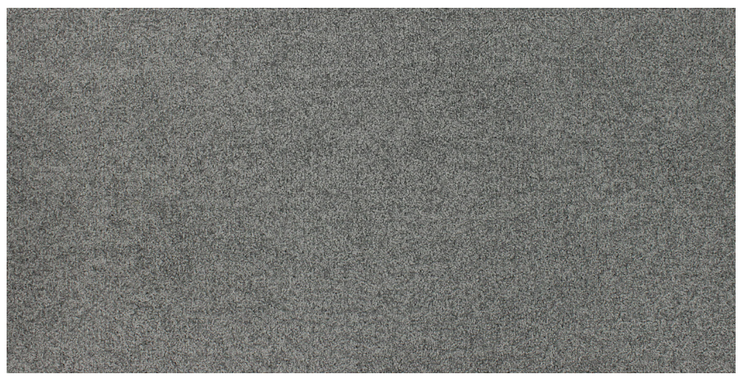
Fawn - AT01



Dune Mist - AT10



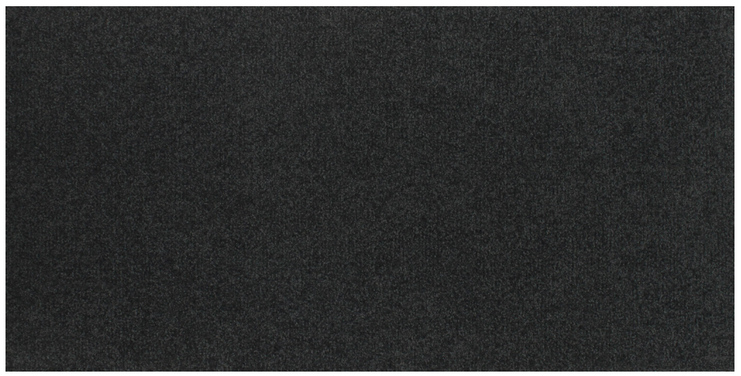
Fogline - AT02



Nimbus - AT06



Winterfield - AT05



Shadow Hearth - AT09