

acouflor
making quiet



SoftStep™ Harmonia Carpet Tiles

Specifications

Application	Floor
Backing	Felt polyester + fibreglass
Pile material	Solution dyed nylon
Style	Multi-level textured loop pile
Recycled content	Backing made from >90% recycled PET
Dimensions	500 x 1000mm
Thickness	9.5mm +/- 10%
Tiles per box	15 tiles (7.5m ²)
Classification	Heavy Duty Commercial

*conditions apply

Guarantees

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

*conditions apply

Shipping



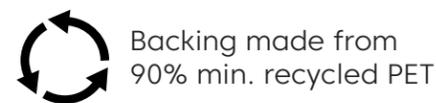
QuickShip

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

Technical Data

Fire test method	AS/ISO 9239.1-2003
Critical heat flux	Mean result 7.0kW/m ²
Smoke deviation rate	Mean result 118%.min
Dimensional stability	-0.05%
Electrostatic propensity	<0.3000 kv
Thermal resistance	0.68m ² K/W
Total VOC test method	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017
Total VOC result	≤ 0.5mg/m ³ or less
Colorfastness 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

Sustainability

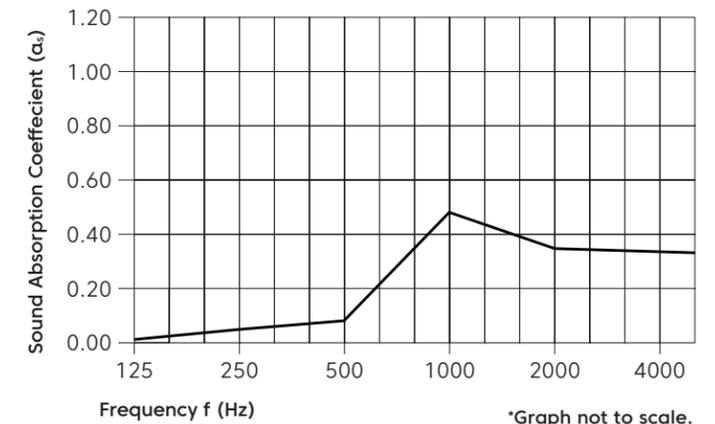


Acoustic Performance

Test method ASTM C423-2022: 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 systems

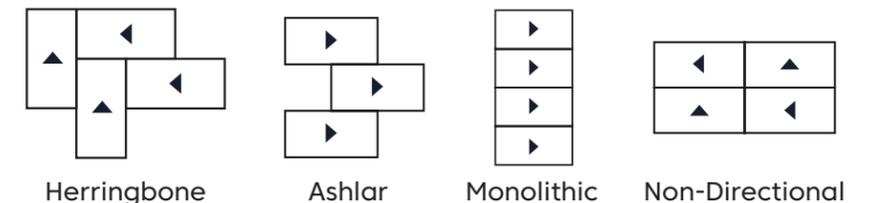
Test results NRC 0.25 | SAA 0.23



Frequency (Hz)	125	250	500	1000	2000	4000	NRC
αs	0.01	0.05	0.09	0.48	0.37	0.35	0.25

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



Colorways



Ravine Mist – HA06



Day Dreaming – HA05



Stone Shimmer – HA03



Riverstone Grey – HA04



Coldstream – HA09



Ocean Drift – HA11



Dawn Sky – HA13



Forest Veil – HA14



Moss Hush – HA10



Pasture Dew – HA08



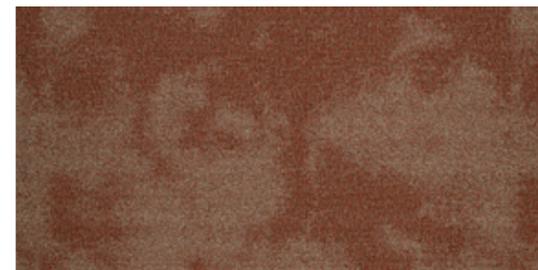
Sandstone Rock – HA02



Earth Whisper – HA01



Terracotta Glow – HA12



Dusk Ember – HA07