

LaidBackTM 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

Dimensions500 x 1000mmThickness7.5mm +/- 10%Tiles per box20 tiles (10m²)

Classification Commercial Extra Heavy Duty*

*conditions apply

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Guarantees

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

Shipping



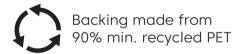
QuickShip

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/m²
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/m³ 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

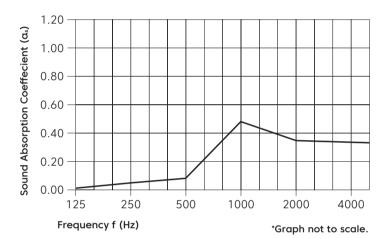
Test ASTM C423-2022: Standard Test Method for method Sound Absorption and Sound Absorption

Coefficients by the Reverberation Room Method

Rating AS ISO 11654 -2002: Acoustics - Rating of sound

method absorption - Material and sytems

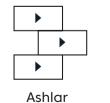
Test results NRC 0.25 | SAA 0.22

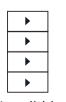


Frequency (Hz)	125	250	500	1000	2000	4000	NRC
۵s	0.01	0.05	0.09	0.48	0.37	0.35	0.25

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





Monolithic



Colorways

