

UltraSet Air CARPET TILE BACKING WITH ATTACHED CUSHION

The next evolution in cushion backed carpet tile, UltraSet AIR offers substantial moisture management, sound reduction and enhanced comfort under foot. It also incorporates an average of 50% recycled content (pre- and post-consumer) by total product weight. Additionally, in most cases no moisture testing is required prior to installation.**

PERFORMANCE

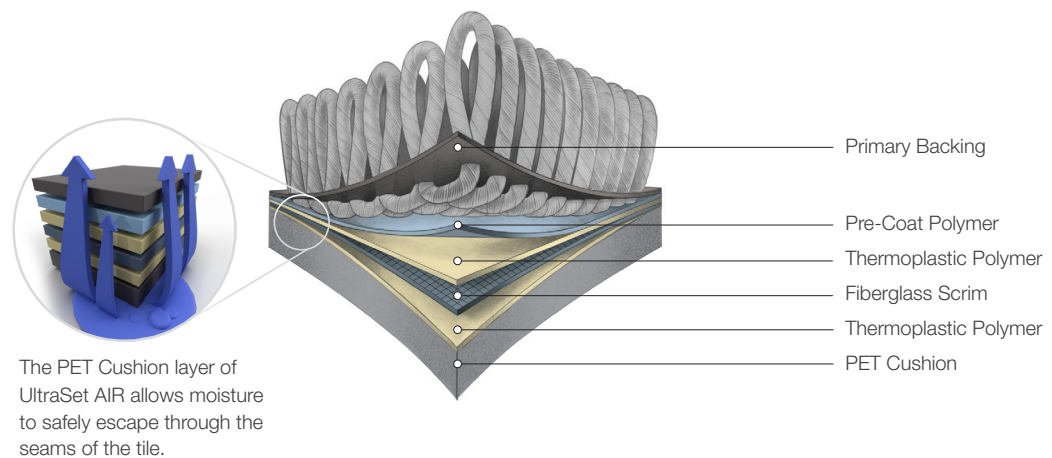
- Tiles are impervious to moisture damage from spills and water extraction cleaning
- Allows sub floor moisture vapor to flow through the backing and escape from the seams**
- Provides permanent tile dimensional stability
- Noise Reduction Coefficient = 0.25; carpet tiles absorb 25% of ambient sound
- Impact Insulation Class—up to 73
- Performs up to 2x better reducing sound transmission than hard surfaces
- Construction features superior tuft bind that is highly resistant to edge ravel
- Reduces the risk of severe injury in the event of a slip or fall

SUSTAINABILITY

- UltraSet AIR is Beyond Carbon Neutral, meaning 100% neutral plus an additional 5% for a net-positive impact on the climate.
- PET Cushion layer of UltraSet AIR contains a minimum of 90% post-consumer recycled content.
- Certified NSF/ANSI 140 Gold with a minimum of 13% post-consumer and 46% pre-consumer recycled content.
- UltraSet AIR may contribute to LEED v4, Living Building Challenge and the WELL Building Standard
- Contains no plasticizers
- Declare Red List Free

SERVICE

- Available as an option on all Aladdin Commercial carpet tiles, minimum square yard quantities may be required.
- Contact your sales representative for more information.



The PET Cushion layer of UltraSet AIR allows moisture to safely escape through the seams of the tile.

* Recycled content claim third party verified by UL (Underwriters Laboratory)
 ** Please consult Aladdin Commercial Installation Instructions for more details

Installation Specifications

Backing	Required Adhesive	Adhesive Application Method	Moisture & pH	Spread Rate
UltraSet AIR	EnPress	1/16" x 1/32" x 1/32" U-Notch Trowel or 3/8" nap roller	No moisture or pH reading required if vapor barrier installed and no signs of visible moisture.	25-30 SY/Gal
	M700 Plus			

* See Aladdin Commercial official installation documents at www.aladdincommercial.com.

Cushion Specifications

Backing	Thickness	Weight	Density	Cushion
UltraSet AIR	Cushion Thickness .158"	10 oz/sy	7.8 lbs/ft ³	Product is non-woven, needle punch, post-consumer PET. There is no cell structure in urethane.

Limited Lifetime Modular Warranty*

WEAR – Aladdin Commercial warrants for the life of the carpet that the carpet modules will not wear more than 10% of the surface pile for the life of the carpet. “Wear” means the fiber loss from the carpet modules through normal abrasion and does not include crushing, flattening of the carpet pile in any area, staining, soiling, fading, change in carpet module appearance, nor fiber loss due to abnormal usage of the carpet module.

STATIC PROTECTION – Aladdin Commercial warrants for the life of the carpet that the carpet modules will not give static discharges in excess of 3.5 KV when tested under AATCC Test Method 134-1979.

EDGE RAVEL/ ZIPPERING – Aladdin Commercial warrants for the life of the carpet that the carpet modules will not zipper or develop continuous “pile yarn runners.”

DELAMINATION – Aladdin Commercial warrants for the life of the carpet that the carpet modules will not delaminate. Chair pads are not required for this warranty but are recommended for maximum appearance retention.

DIMENSIONAL STABILITY – Aladdin Commercial warrants for the life of the carpet that the carpet modules will not lose their dimensional stability (i.e. shrink, grow, cup, dome) due to normal variations in atmospheric changes (temperature and/or humidity) or when maintained in accordance with Aladdin Commercial’s recommended maintenance procedures.

* See Aladdin Commercial official warranty documents for further details at www.aladdincommercial.com