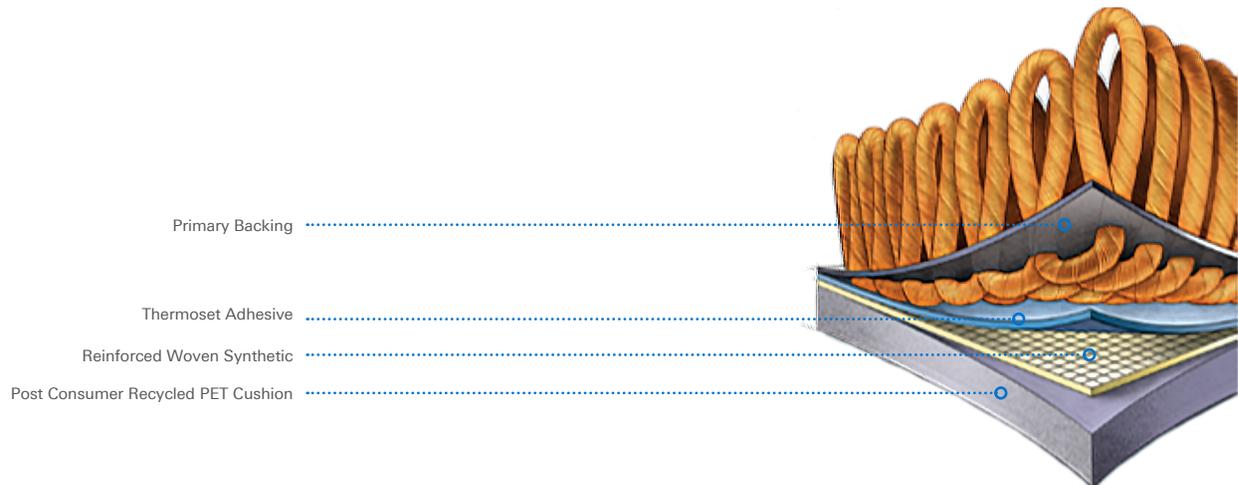


# WELDLOK® AIR

## Broadloom Backing with Integrated Cushion

The next evolution in attached cushion backed broadloom, Weldlok® AIR offers substantial sound reduction and enhanced comfort under foot. It also incorporates up to 50% recycled content (pre-and post-consumer) by total product weight.



### Performance

- For use with direct glue installations only
- Weldlok backing with attached cushion designed for commercial applications where acoustic performance is important
- Increased load deflection, reduces physical stress and provides comfort under foot—the perfect solution for today’s sit/stand work environments
- Noise Reduction Coefficient = 0.4, reduces ambient sound by 40%
- Impact Insulation Class— up to 73.
- Performs up to 2x better in reducing sound transmission than hard surfaces
- Reduces the risk of injury in the event of a slip or fall

### Sustainability

- Total 50% recycled content by finished product weight: 36% pre-consumer and 14% post-consumer recycled content
- PET cushion layer of Weldlok® AIR contains a minimum of 70% post-consumer recycled content
- CRI Green Label Plus certified demonstrating low VOC emissions
- May contribute or comply with LEED credits MR 4.0, MR 5.0, IEQ 4.3 or NSF/ANSI 140 Innovation Credit
- Compliant with LEED/EQ 4.1 Low Emitting Materials
- Contains no plasticizers
- Recyclable

### Budget

- Standard backing with attached cushion for budget-conscious projects

### Service

- Contact your sales representative for more information

# WELDLOK® AIR

## Broadloom Backing with Integrated Cushion

### INSTALLATION SPECIFICATIONS

Backing	Required Adhesive	Adhesive Application Method	Moisture & pH	Spread Rate	Seam Sealer
Weldlok® AIR	Mohawk NuBroadlok Premium Multi-Purpose	Direct Glue: 1/8" x 1/8" x 1/8" U-Notch Trowel or 1/8" x 1/8" x 1/16" V-Notch Trowel	5lbs, 80% RH, 5-9 pH	8-10 SY/Gal	Mohawk NuBroadlok Latex Seam Sealer

### CUSHION SPECIFICATIONS

Cushion	Thickness	Weight	Density	Cushion
Weldlok® Air	Cushion thickness .165"	17 oz/SY	8 lbs/FT <sup>3</sup>	Non-woven needle punch post-consumer PET

NOTE: Mohawk Optiseal required for installations with subfloor moisture exceeding 5 lbs and/or 80% RH. Maximum allowable moisture with Optiseal is 90% RH.

### 10 YEAR LIMITED WARRANTY\*

#### DELAMINATION

Carpet will not delaminate (separate from backing)

\* See Aladdin Commercial official warranty documents for further details at [www.mohawkflooring.com](http://www.mohawkflooring.com)