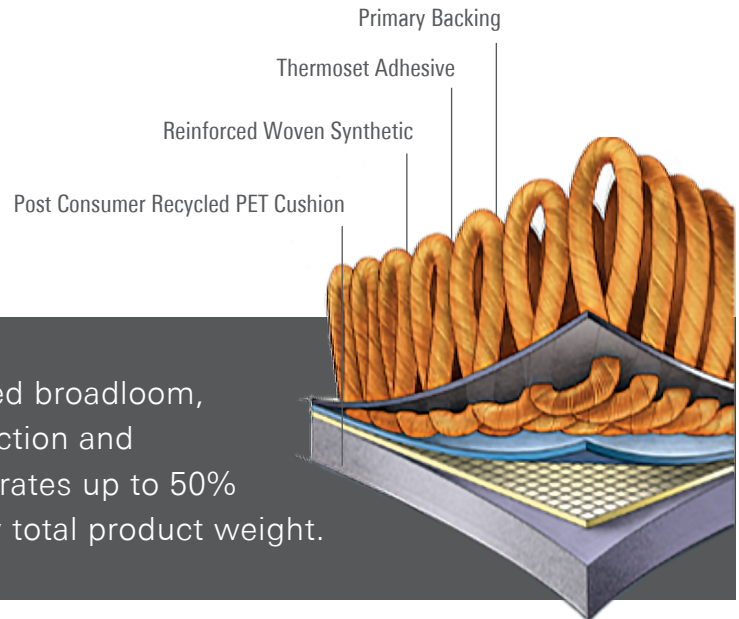




Weldlok® AIR

Broadloom Backing with Attached 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 = 0.40; reduces ambient sound by 40%
- Impact Insulation Class - up to 73
- Performs up to 2x better reducing sound transmission than hard surfaces
- Reduces the risk of injury in the event of a slip or fall

Sustainability

- Total 50% recycle 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 recycle content
- CRI Green Label Plus Certified demonstrating low VOC emissions
- May contribute to or comply with LEED credits MR 4.0, MR 5.0, IEQ 4.3, or NSF/ANSI 140 Innovation Credit
- Compliant with LEED IEQ 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



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	5 lbs, 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 ³	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 Mohawk Group warranty documents for further details at www.mohawkgroup.com