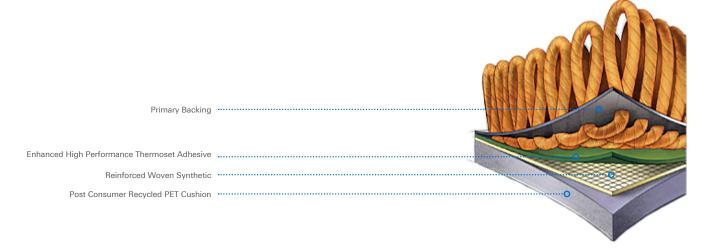


# WELDLOK® PLUS AIR

## Performance Broadloom Backing with Integrated Cushion

The next evolution in attached cushion backed broadloom, Weldlok® Plus AIR offers substantial sound reduction and enhanced comfort under foot. It also incorporates up to 38% recycled content (pre-and post-consumer) by total product weight.



### Performance

- For use with direct glue installations only
- High performance backing with attached cushion designed for demanding commercial applications where acoustic performance is important
- Enhanced backing properties for high tuft bind performance and elimination of edge ravel and zippering
- Increased load deflection reduces physical stress and provides comfort under footthe perfect solution for today's sit/stand work environments
- Noise Reduction Coefficient = 0.35, reduces ambient sound by 35%
- 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 38% recycled content by finished product weight: 23% pre-consumer and 15% postconsumer recycled content
- PET cushion layer of Weldlok® Plus AIR contains 70% postconsumer recycled content
- Certified NSF/ANSI 140 with a minimum of 12% postconsumer 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 VOC Emitting Materials
- · Contains no plasticizers
- Recyclable

## Budget

 High performance backing with attached cushion meets most budget requirements

### Service

 Contact your sales representative for more information



# **WELDLOK® PLUS AIR**

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#### **INSTALLATION SPECIFICATIONS**

Backing	Required Adhesive	Adhesive Application Method	Moisture & pH	Spread Rate	Seam Sealer
Weldlok® Plus 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

### PAD SPECIFICATIONS

Padding	Thickness	Weight	Density	Cushion
Weldlok® Plus 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.

### LIFETIME LIMITED WARRANTY\*

TUFT BIND DELAMINATION

Maintains superior tuft bind performance Carpet will not delaminate (separate from backing)

EDGE RAVEL DIMENSIONAL STABILITY

Will not edge ravel under normal use Will not shrink or grow and will not be affected by

(seam sealer required) atmosphere, temperature or humidity

ZIPPERING CUSHION RESILIENCY
Will not zipper or develop continuous Maintains cushion properties

vorp rupo

yarn runs

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