

Installation Guidelines

Mohawk Air.o

Air.o Installation Check off List

- 1. Newly poured concrete floors generally will take 30 days per inch to cure. Moisture should not exceed 5 lbs./1000sf per 24 hours or 80% relative humidity as determined by current ASTM standards. If the results are more than 5 lbs or higher than 80% RH, do not proceed with the installation. Gypcrete or substrates with excessive dust must be cleaned and then primed with Mohawk's PrimeCoat or an approved primer such as a latex milk additive.
- 2. The alkalinity or pH in a concrete slab should be between 5 and 9 for a Mohawk Air.o installation. When pH is between 9-12 and moisture is below 5 lbs or 80% RH, PrimeCoat can be used to block pH. Should the pH be outside this range, stop and do not proceed with the installation.
- 3. If using adhesive, the floor and room temperature must be at least 50 degrees for adhesive application.
- 4. Existing adhesive must be properly prepared prior to any installation of Mohawk Air.o.
- 5. Never install Mohawk Air.o over existing carpet or pad.
- 6. Existing carpet, pad and tack strip must be removed.
- 7. Mohawk Air.o should be protected from heavy traffic and construction dust with a non-staining building material paper. Never use plastic sheeting as it will trap moisture and prevent proper curing of the adhesive. Plastic may also leave residues that can result in rapid soiling after removal.

Please Note

- 1. Asbestos-containing floor tiles, any adhesive possibly containing asbestos, or other asbestos-containing floor coverings require special preparation, handling, and removal procedures. Consult the appropriate local or state authorities or the Resilient Floor Covering Institute before disturbing any suspected asbestos-containing material.
- 2. Mohawk is not responsible for any product failure due to improper floor preparation and/or installation procedures.
- 3. Inspect all Mohawk Air.o prior to installation and contact your sales representative or dealer before installing the Mohawk Air.o if you discover any problems. No claims will be allowed for visible defects after the Mohawk Air.o has been installed.

Pile Direction

All Mohawk Air.o should be installed with a consistent pile direction. This can be determined several ways. One of them is the pencil and paper test.

Seam Trimming

The seams must be straight edged from the back. Mohawk Air.o should never be row cut.

Transitions

If transitions are taller than the Mohawk Air.o attached cushion, Then the Mohawk Air.o is to be trimmed and tucked. If the transition is shorter than the Mohawk Air.o attached cushion, then appropriate molding should be used to protect the edges.



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Seam Sealing

Seams do not require sealing with Mohawk Air.o.

Applying Approved Tape or Adhesive

The use of Mohawk Air.o branded tape or adhesive are required to ensure optimum results and are the only approved tape or adhesive that Mohawk will warrant. Failure to use Mohawk Air.o branded tape or adhesive can result in warranties being null and void.

Air.o tape and/or adhesive (applied with the Air.o adhesive applicator) is to be applied around the perimeter of the room within 1/2 inch of any vertical abutment and at all seams (for ease of installation, it is recommended that Air.o tape be used at the seams).



Order # 6642A - 4IN
Place tape order when placing order for Air.o



Order # 6421A - 1GAL
Place adhesive order when placing order for Air.o

General Installation Procedures

- 1. Make sure that the pile-lay runs in the same direction.
- 2. Place and position Mohawk Air.o in the room to be installed making sure it is perfectly flat and tension free.
- 3. Straight edge seam edges from the back.
- 4. Fold Mohawk Air.o to allow for application of adhesive or tape. Note: Take care to mark location of seam for adhesive or tape.
- 5. Spread adhesive or apply tape around the perimeter and at the seams. If using Mohawk Air.o PS adhesive allow to cure before laying in the Mohawk Air.o.
- Unfold Mohawk Air.o into the adhesive or tape starting with the seam edges making sure the seam edges are not gapped or overlapped.Then press or tractor the seam.
- 7. Unfold Mohawk Air.o to the walls making sure it is flat and has no tension.
- 8. To trim the Mohawk Air.o at the wall, use a razor-blade knife or suitable wall trimmer.