

The Mohawk Group

Installation Guidelines for Carpet Base

 The Mohawk Group
1975 West Oak Circle
Marietta, GA 30062
800-554-6637
www.themohawkgroup.com

Field Services Department
405 Virgil Drive
Dalton, GA 30721
800-833-6954

 The Mohawk Group

KARASTAN

LEES

Bigelow

 DURKAN

Carpet Installation Check off List

1. Newly poured concrete floors generally will take 90 to 120 days to cure. Moisture should not exceed five pounds/1000sf per 24 hours as determined by a calcium chloride test per ASTM F1869, or 80% relative humidity per ASTM F2170. If the results are more than 5 lbs or higher than 80%, do not proceed with the installation. Contact Field Services at 800-833-6954. Gypcrete or substrates with excessive dust must be cleaned, and then primed with The Mohawk Group's (TMG'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 glue-down installation. When pH is between 9-12 and moisture is below 5 lbs or 80% then PrimeCoat can be used to block pH. Should the pH be outside this range, stop and do not proceed with the installation. Contact Field Services at 800-833-6954.
3. The floor and room temperature must be acclimated by maintaining the temperature at 65°F and 95°F, and the humidity between 10% and 65%, for at least 48 hours before, during, and 72 hours after installation. In addition, the carpet, adhesive and seam sealer should be stored under these conditions for at least 24 hours before installation. The installation site must be acclimated with HVAC in operation.
4. Old adhesive must be properly removed prior to any installation of TMG's branded carpet. When cut-back adhesive is present or existing adhesive has indications of plasticization or PVC backed products are being installed then SureSeal must be applied after the old adhesive has been properly removed. See note #1.
5. Mechanically remove all wax, dirt, grease and paint. DO NOT use solvents to clean the floor. DO NOT use oil based sweeping compound. Fill cracks more than 1/16-inch wide with a Portland or cement based patching compound. The floor must be flat to within 1/8" in 10 feet. Use leveling compound when required. Patched areas may need to be primed (Consult patch manufacture for requirements) with PrimeCoat or an approved primer. DO NOT install over resin or silicate based curing compound.
6. Carpet should only be bent when absolutely necessary for transporting purposes only and must be unrolled immediately. Carpet should be rolled out and allowed to relax for at least 24 hours prior to installation.
7. Never cut carpet over carpet, as this can result in over penetration of the blade and cutting loops on the lower carpet. Never install broadloom carpet over carpet.
8. Carpet 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.
9. Furniture placement and heavy traffic should be avoided for at least 24 hours after a direct glue-down or double glue installation. Furniture and heavy equipment concentrated pressure, and movement over unprotected carpet can cause adhesive breakdown. This can result in buckling and/or wrinkling. It is strongly recommended that plywood or masonite boards be placed over the carpet during the move-in phase to spread the concentrated weight of furniture and heavy equipment.

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. UPS Bloc, HPS Bloc, Unibond, Unibond Flex Bloc and Weldlok cannot be installed using the tackless/stretch-in method. Attached cushions can only be installed by the direct glue method.
3. Installation of The Mohawk Group's branded Carpet and Carpet Tile on a floor outside the scope of the guidelines in this document will void all applicable warranties.

4. The Mohawk Group is not responsible for any product failure due to improper floor preparation and/or installation procedures. The required adhesives are TMG's family of adhesives.

Required Equipment

The following items may be purchased from a local carpet workroom supplier.

- Razor-blade knife
- Straight Edge
- Cove Base Adhesive
- 3/32" Trowel or caulking gun with nozzle

General Installation Procedures

1. Insure that all pile direction is running in the same direction. This is important to keep a consistent look.
2. Unroll base next to wall face down.
3. Apply adhesive to the back of the carpet being careful not to get within ¼" of edges.
4. Start in a corner or doorframe by firmly pressing in place to insure adhesive is making solid contact. Continue working the base to the wall putting a slight stretch on the base to prevent wrinkles.
5. Inside corners can either be cut or pressed firmly into the corner. Outside corners should be wrapped around. Extra adhesive may be necessary on outside corners.
6. Carpet base should be cut from the back with a straight edge on top of cardboard or wood to prevent over penetration into existing flooring.
7. Base should be cut flush with doorframes.

If the base is stapled to the wall, indentions may be seen. Mohawk does not recommend this method of installation.

Please Note: The use of TMG's branded adhesives are required to ensure optimum results and are the only approved adhesives that TMG will warrant. Failure to use TMG's branded adhesives can result in warranties being null and void.

This information, offered as a customer service, is based on TMG's engineering tests and field experience. It is intended for installers with professional experience, to be used at their discretion and risk. TMG does not guarantee results and assumes no liability in connection with these installation instructions.