

Installation

PRINT AND CYP PRODUCTS

INSTALLATION GUIDELINES :

These backings should be rolled in both directions with a roller not exceeding 75 pounds to assure transfer of the adhesive between floor and carpet backing. If you have any questions prior to installation, please call 888.448.7878.

GENERAL INFORMATION

Installing patterned carpet requires the services of a qualified professional carpet installer who has pattern experience. It also requires additional time and effort as compared to conventional broadloom installations.

Each roll is labeled with roll number, size of roll and contents of roll. We suggest that the installer review the blueprints prior to cutting rolls and installation. How rugs are to be cut is to be determined by the blueprint. Actual rug sizes may vary due to stretching and shrinking in the manufacturing process. Roll sequence sheet and/or roll content sheets are sent with all shipments. Some rolls may have mill seams, which are guaranteed for the life of the carpet.

We suggest that the carpet be dry-laid prior to installation with room temperature between 65° F and 75° F.

A mini stretcher, deadman, power stretcher and knee kicker are tools that are essential to install patterned carpets. A premium adhesive (SubSet 1000) should be used. Open time should vary due to temperature and humidity. Seam sealer must also be used. AAT U-900 for stretch in and AAT U-900 DS for double stick seaming tape are recommended. When cutting seams, we suggest using a 6-foot aluminum straight edge and cushion-back cutter, with the top of the cutter slightly angled (approximately 8-10°) away from the seam, as to cut more backing.

Notice: Printed carpet cannot be row-cut because the pattern is applied to the carpet after the backing is applied. Tufted rows are not aligned with the pattern.

An alternate method is to cut slits in the face exactly in the same place in the pattern, about 4 feet apart and fold over cut between slits from the back with a straight edge.

When installing CYP with more than 1 breadth, pattern repeat length should be measured to determine breadth placement.

Example: 2' pattern match

Drop A 15 patterns measures 30'2"

Drop B 15 patterns measures 30'1"

Drop C 15 patterns measures 29'11"

Drop D 15 patterns measures 30'2"

Drop E 15 patterns measures 30'

The proper breadth placement in this Example is A, D, B, E, C.

Always stretch the short side to meet the long side.

CORRIDOR RUGS

Center carpet in corridor width wise with equal amounts of bleedout on each side, unless the blueprints show otherwise. Rugs should be centered lengthwise according to the blueprint. Bleedout at the end of the halls and/or between the rugs may have to be adjusted due to the shrinkage and stretching of the carpet during the finishing process.

After the carpet has been positioned a plumbline or laser can be used to make sure the carpet is straight down the corridor. Once this is achieved, windows may be cut in both sides to prevent carpet from moving.

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Across the width, fold carpet in half. After adhesive has been applied and allowed sufficient tack time, lay the folded half back into adhesive. Using a plumbline or laser, check the corridor to make sure the carpet hasn't moved. If it has, adjust and continue. Fold other half and repeat gluing process.

CORNERS AND BORDERS:

Depending on the pattern design, some corners are printed individually and some are printed in groups of two or four. After all borders and corners are cut, determine match by moving the corner down a border section to the match point. Cut borders to desired length, giving consideration to pattern repeat. Borders can be stretched or compressed to help achieve desired lengths. When possible, install corners with borders from the same roll.

PANEL INSTALLATIONS

Before installing panels all sections must be located and arranged according to the blueprint. Once this is done, seams between the panels are to be cut at the appropriate matching points. The carpet should next be dry-laid.

Stretching the carpet may need to be done prior to gluing. Due to the manufacturing process, the panel sizes may vary slightly. It will be necessary to stretch the shortest panel(s) to the length of the longest panel(s). Once panels are in correct position and patterns are aligned, installation can begin.

Determine which seam will be the best starting point and fold both sides of seam back approximately one-half of each breadth. Proceed to glue the designated area with recommended glue (SubSet1000) and appropriate notch trowel size.

The adhesive must be allowed adequate open time. Open time will vary depending on the temperature and humidity. Lay one side into adhesive and seal seam. Then lay the other side into adhesive. If this is a double-stick job, a hot melt tape should be used. Check to make sure pattern is matched and adjust if necessary.

The border and body of each panel should be straight from panel to panel, working out any bow and skew that may be present as the installation progresses. Plumblines should be used to ensure the pattern is straight in length and width. Proceed with the rest of the installation using the techniques described above.

RUGS FOR ROOMS

Rugs should be centered in the appropriate area according to the blueprints. In some cases the room sizes may vary from the blueprint dimensions, and adjustments may have to be made on site.

DOUBLE-STICK INSTALLATION

A cushion, such as Duratech V Plus or a comparable padding should be used. A 3/32 x 3/32 x 2/32 "V" notch trowel should be used between cushion and the floor. The cushion should be installed with consideration given to the traffic pattern and seam placement of the carpet. Padding seams should be offset at least 6 inches of either side of carpet seam.

When gluing the carpet over the padding, use the same methods as the direct glue down method. The adhesive must have open time and must be tacky when firmly placing finger into it. The amount of open time may vary due to temperature, humidity and air movement. A low profile non-silicone backed hot melt tape should be used. AAT U-900 DS seaming tape is recommended. Do not use a roller exceeding 50 pounds on this type of installation.