

UPON RECEIVING PRODUCT

Verify packing slip matches for product, color, size and quantity

PREPARATION

Tools needed:

- Measuring Tape or Ruler
- Metal Straight Edge
- Non-Retractable Utility Knife with extra blade
- White Marker or Chalk Line
- Duct Tape

The installation of needle punch matting is dissimilar to the installation of typical broadloom carpet in the following ways:

1. When cutting needle punch products in place, all cuts must be made to the finished size. Needle punched carpet cannot be stretched into place.
2. Needle punched carpet will not fray when straight cut or when cut in any other configuration.
3. When gluing down needle punch carpet, only use recommended non-acetone based adhesives.
4. In side-to-side installations color match is more important than nap direction. In side-to-side.

installations the customer needs to be aware that due to the nature of its manufacturing process, all needle punched products have the propensity toward shade variations, even with product from the same roll. Before applying adhesive to the area, dry lay the material first so that the arrows on the back of the product are pointing in the same direction. If the color match is not satisfactory, spin one of the pieces end-for-end so that the arrows are pointing in opposite directions. If the match still is not good, repeat the spin procedure with the other piece. Select the best match from the 4 options.

PRE-INSTALLATION CLEANING

1. Once you have completed the dry lay of the material and determined the appropriate direction the carpet, it is time to begin the installation.
2. In any type of carpet installation the floors are to be cleaned of debris by sweeping up the larger debris followed up by vacuuming the area for fine grains of smaller debris

WARNING: Failing to clean properly will cause the adhesive to be less effective or not effective at all.

INSTALLATION INSTRUCTIONS

Loose Lay

1. Roll the carpet out to the desired position on the floor.
2. To remove the natural curl in the carpet from being rolled up, fold back the carpet halfway through to the center and knead back roll with a steady even pressure. Repeat this on all sections where necessary. It is not uncommon for this to be completed two to three times. (More kneading may be necessary the longer the mat has been rolled up).
3. Check the carpet for defects. If defects are found, roll the mat back up and report the defect to the manufacturer for instructions.

Glue Down Inside

1. Begin with steps for Loose Lay installation.
2. If the mat requires custom cutting to make a desired shape, cut the carpet with a sharp utility knife and an aluminum or steel straight edge in an area where you are not cutting directly on top of the floor where the carpet is going. This could cause damage to the existing flooring.
3. For unusual cuts, a template is recommended for accuracy.
4. If the carpet is large and needs to be seamed together, carpet seaming tape is not necessary. You simply need to but the two edges together. The best edges to join are factory edges or double cut the mats by folding one mat over the other and cut through both pieces of mats at the same time.
5. If edging is required it is necessary to do the seaming procedure first to allow the mat to stay together when applying the edging. If edging is required it should be applied at this time by following the "Installation Edging Procedures".
6. Once the carpet is cut, seamed, edged and in the desired position, fold back a portion of the mat and apply the recommended adhesive and spread it evenly on the floor with a (Proper V Trowel TBA). Fold the mat back into place on the floor and roll the mat with a standard 30 Kb - 75 lb. roller to remove any air pockets. Repeat the same procedure for the remainder of the carpet until finished.

Glue Down Outside

1. Begin with steps for Loose Lay installation.
2. If the carpet requires custom cutting to make a desired shape, cut the mat with a sharp utility knife and an aluminum or steel straight edge in an area where you are not cutting directly on top of the area where the mat is going. This could cause damage to the existing surface.
3. For unusual cuts, a template is recommended for accuracy.
4. If the carpet is large and needs to be seamed together, carpet seaming tape is not necessary. You simply need to but the two edges together. The best edges to join are factory edges or double cut the mats by folding one mat over the other and cut through both pieces of carpet at the same time.
5. If edging is required it is necessary to do the seaming procedure first to allow the carpet to stay together when applying the edging. If edging is required it should be applied at this time by following the "Installation Edging Procedures".
6. Once the carpet is cut, seamed, edged and in the desired position fold back a portion of the carpet and apply the recommended adhesive and spread it evenly on the floor with a (Proper V Trowel TBA). Fold the mat back into place on the ground and roll the mat with a standard 30 Kg - 75 lb. roller to remove any air pockets. Repeat the same procedure for the remainder of the mat until finished

Seaming Instructions

Please note item 4 in the preparation section above. Whenever possible insure your seams are in the direction of traffic and not at any pivot points. If the carpet is large enough to have a seam and it is in a high traffic area, the carpet should be joined by affixing a strip of 10 to 15 cm - 4 to 6 inch duct tape to the underside of the seam. Once the tape has been affixed to the first half of the seam a bead of Insta-Bond adhesive should run the length of the seam along the 90° angle where the tape and the carpet meet. The second half of the carpet can then be moved into place ensuring there are no gaps along the entirety of the seam.

Edging Procedures

1. The edging should be applied by first applying a generous bead of adhesive down the 90° angle of the edging.
2. A second and third bead of adhesive is then applied simultaneously by pushing the applicator up the length of the edging creating a double wake of adhesive.
3. As the matting is a porous material, it is necessary to apply some weight to the mat once it is placed on the edging to ensure a strong bond.
4. For quicker drying you may use a spray mist of accelerator on the area being glued. It is recommended that you only glue a few feet at a time to prevent premature drying of the adhesive.
5. Angles should be double cut with a sharp knife and glued together from the underside of the joint. Be sure the adhesive is dry before the mat is placed on the floor to prevent the edging from adhering to the floor.

WARNING: Insta-Bond adhesive will remain a liquid as long as it has oxygen. When the oxygen is depleted the bond is complete. Extra care is necessary and gloves are recommended to prevent accidental gluing of fingers to other fingers or body parts.