

SIX FOOT WIDE PVC BACKING CARPET SYSTEMS

INSTALLATION BULLETIN

These are general recommendations. Specific instructions should be obtained from the carpet manufacturer.

SITE CONDITIONS AND SUBSTRATE PREPARATION

See Installation Bulletin WFT-1001 (rev. 02/02/04) Site Conditions and Floor Preparation for full instructions.

Check floor for moisture and alkalinity. The floor must be free of dust, oils, alkali, paint, grease, or other foreign matter. Check entire floor and secure loose tiles, boards, etc. Cracks 1/8" or more, holes, and unevenness must be filled with a compatible polymer modified cementitious floor patching compound. Surfaces should be vacuumed and thoroughly cleaned before application of the adhesive.

Carpet and adhesive must be stored at a minimum temperature of 65°F for at least 72 hours prior to installation. Carpet should be spread in the room 24 hours prior to actual installation, with room temperature between 65°F and 95°F. Building must be heated at a minimum of 65°F for at least 72 hours prior to installation with the relative humidity not more than 65%. The temperature should be consistently maintained at that level during the installation and for at least 72 hours after completion of installation.

SUBFLOOR SEALER / PRIMER

A sealer/primer should be used to provide a good bonding surface for adhesives. Taylor Envirotec #2000 Alka Primer Pre-Coat is excellent for neutralizing any surface alkalinity while preparing porous surfaces and promoting adhesion and can be applied with a short nap roller.

LAYOUT

Measure area to be carpeted, make necessary cuts, and loose lay these cuts into place allowing for overlap at seams approximately 3 inches and approximately 1 inch at the walls. Carpet rolls should be installed by roll numbers in consecutive order. Make sure directional arrows on backing all point the same direction.

SEAMS

Follow carpet manufacturer's recommendations for cutting seams. Seams should be prepared by using the row-cut and trace-out methods. Trim one seam approximately 1 1/4 inches in from selvage edge using a cushion back row cutter. This tool will follow between loops or rows of yarn without cutting through them. This trimmed edge is then placed over the edge as a guide; trace cut through the second edge. This method will leave seams net without gaps or fullness. Row cutter must be held in a straight up position.

TROWEL AND ADHESIVE RECOMMENDATIONS

Releasable

After edges have been trimmed and dry fitted, fold back both seam edges approximately 1/2 their width, exposing the subfloor. Care should be taken to avoid any movement of the backing.

Apply Taylor Envirotec #2027 Pressure Sensitive Adhesive or Meta-Tec #2082 Tuff-Lok X-Link Carpet Tile Adhesive with a notched trowel (1/16"x1/16"x1/16" square-notch minimum) and let dry completely. It should not transfer when touched, if adhesive is wet, it will transfer to backing and will create a permanent bond and will not be releasable.

Lay the first width into the adhesive and work out any air pockets. Apply Taylor #2062 PVC Back Carpet Seam Sealer, then lay second width into adhesive, being careful not to trap any yarns in seams. Again, work out any trapped air and continue with installation.

Permanent

Place carpet breadths in place and allow overlap at seams. Seams can be trimmed either before or after adhesive is applied. Care should be taken to avoid any movement of the backing.

Apply Taylor Envirotec #2090 Vinyl Flooring Adhesive or Meta-Tec #2092 X-Link One Part Cross-Linking Vinyl & Rubber Tile, Tread & Sheet Goods Adhesive with a 3/32"x3/32"x3/32" v-notch trowel.

Seams must be trimmed using the roll cut/trace out method and seams sealed with Taylor Touchdown #2062 Vinyl Back Carpet Seam Sealer.

ROLLING

This should be performed with the lightest roller that will achieve 100% transfer of the floor adhesive into the carpet back. It is recommended that the roller weight not exceed 35 lbs.

WALL TRIMMING

It is recommended that walls be trimmed to fit net.

STAIRS

These backings can be installed on stairs by cutting for step and riser. Use permanent adhesive as indicated above and cover stair nosing with moulding.