

# Tred-MOR® Modular PVI™

## Carpet Tile Cushion

## Technical Bulletin #110

### Adhering Cushion to Substrate

#### Dubl-STIK® System

##### Pressure- Sensitive Adhesive:

The use of a pressure-sensitive adhesive, applied with a 1/16" width x 1/32" depth x 1/32" spacing notched trowel to ensure evenness of the application, is suggested for attaching the cushion to the floor. A short nap paint roller or the back of a trowel can also be used, but unevenness of application using these techniques could lead to difficulty in the removal of the installation. Failure to allow the proper curing time for the adhesive prior to installing the cushion could also lead to difficulty of removal. Consult your adhesive manufacturer for specific instructions.

##### Multi-Purpose. PREMIUM-Quality Carpet Adhesive:

A premium-quality, multi-purpose adhesive can be used to install cushion to the substrate, but it is not recommended because the removal of the installation will be extremely difficult.

#### Singl-STIK™ System\*

Because of the weight and density of Modular PVI, many residential and light commercial applications may be installed using the Single-STICK System (loose lay). Simply unroll the rolls and butt the seams tight. **(DO NOT FLIP CUSHION - floor side is down when unrolled).** Seams must be taped with a good quality duct tape to ensure no gapping. Always offset the cushion and carpet tile seams to avoid separation of the complete system. Follow the carpet manufacturer's guidelines for installation of their specific product and adhesive types.

### Adhering Carpet Tile to Cushion

#### Dubl-STIK® and Singl-STIK™ System\*

The varieties of backings available are numerous and constantly changing; it is important that you check for each installation. Optimum adhesion of the carpet tile to cushion is attained when the correct amount of adhesive is used. It is important to follow your adhesive manufacturer's guidelines for spread rates, **open time** and trowel size. **SCI recommends the use of a 1/16" x 1/16" x 1/16" trowel for the installation of all carpet tile to the cushion.** Proper open time of the adhesive (pressure-sensitive) will lead to a releasable installation of carpet tile to cushion and cushion to substrate, making repairs and future tear out easier.

Also check for recommendations on rolling the product. The adhesive and carpet tile manufacturers may recommend after sufficient open time, the carpet tile should be pressed down into the adhesive using a roller, or even a section of the cushion tube.

**\*not recommended for areas with heavy continuous rolling wheel traffic**

SCI does not warrant (either expressed or implied) the performance of any adhesive supplied by third parties.

### ADHESIVE WARRANTIES

Adhesives suitable for use with Tred-MOR Dubl-STIK installations can be obtained from a wide range of adhesive and carpet manufacturers. SCI does not recommend any individual adhesives or specific adhesive manufacturers. Each manufacturer has its own specific warranties and recommendations for using their products with Tred-MOR. SCI strongly urges you to consult the manufacturer of your choice for their warranties, recommended products, and installation instructions. The following list of manufacturers is intended only to provide information on how to contact these manufacturers for assistance, and is not meant to be all-inclusive. There are many suitable sources for your adhesives. SCI strongly urges you to contact the adhesive source of your choosing prior to commencing the Tred-MOR Dubl-STIK installation.

NAME	PHONE NO.
AAT	800-228-4583
APAC	800-747-2722
Ardex	888-512-7339
Bostik	800-726-7845
Capitol	888-875-5087
HP Fuller	800-621-0220
Mapei	800-992-6273
Milliken	800-241-4826
Royal	800-763-7272
Roberts/QEP	800-423-6545
W.F. Taylor(E)	800-868-4583
W.F. Taylor (W)	800-397-4583
W.W. Henry	888-512-7339

**SCI**<sup>®</sup>  
Sponge Cushion, Inc.

A Leggett & Platt, COMPANY  
INCORPORATED