

**NEXTABS are a glue-free installation system designed for installation of Next Floor modular carpet tiles.**

**This system eliminates the need for full spread adhesive which requires dry time. NEXTABS have low odor which makes them ideal for use in schools, health care facilities, public buildings and anywhere odor is a concern and rapid, mess-free installation is important.**

*Make sure you inspect carpet tiles prior to installation. No claims will be honored if product is installed with visible defects. Read all instructions prior to beginning installation.*

### **Site and Modular Material Conditioning**

The building must be enclosed and the HVAC in continuous operation. Modules must be conditioned to room temperature for 48 hours prior to installation. The ambient air relative humidity must be below 65% with the floor and room temperature between 65°F – 95°F. These conditions must be maintained for a minimum of 48 hours prior to the installation, during, and at least 48 hours after completion of the installation.

### **Surface Preparation**

Dust, dirt, and debris, and non-compatible adhesive must be removed before the installation begins. Pre-existing, dissimilar adhesives must be either mechanically removed, hand scraped to bare residue or encapsulated using cement-based patching compound. The substrate must be smooth and level with all cracks and holes filled using a Portland cement based patch reinforced with polymers. When adhesive residue of any type is present, encapsulate with APAC ENCapSeal. Do not use solvent or liquid adhesive removers.

*Note: Failure to remove and/or seal pre-existing adhesives may cause installation failure, shifting, buckling, doming or edge curling; these conditions will not be covered under warranty when surface preparation instructions are not followed.*

### **Flatwire Cable / Trench Headers**

Cable should be centered under carpet tiles and no adhesive used unless approved by the manufacturer. Trench headers require a control grid of adhesive on either side of header panels to prevent movement. It is highly recommended that these areas be installed ashlar.

### **Substrates**

**NEXTABS** are recommended for use on the following:

Concrete on grade, below or above grade in the absence of excessive alkali or moisture, hardwood, APA floor grade plywood, tile, terrazzo, and well-bonded existing hard surface floor covering.

Floors must be clean, dry and free of concrete sealers, existing adhesive, curing compounds, wax, oil, paint or any foreign matter that will interfere with a good bond. The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65°- 95°F, and the humidity below 65% for 48 hours prior to, during, and after the testing and installation. Do not use on substrates that have been chemically cleaned.

### **Concrete Moisture and pH Testing**

Concrete subfloors must be tested for moisture per ASTM F 2170. On-site relative humidity readings (ASTM F 2170) must not exceed 90%, and pH must be between 7.0 and 9.0.

### **Subfloors**

**New Concrete:** New concrete must be fully cured, free of moisture, sound, clean and meet industry standards as defined in ACI Committee 302.1.04R Report (see ASTM F 710). New concrete requires a curing period of approximately 90 days. **Old Concrete:** Old concrete must be checked for moisture. Dry, dusty, porous floors must be primed or encapsulated with APAC ENCapSeal.

*Note: Primers will not correct a moisture problem.*

**Wood:** Wood floors must be smooth and level. If the floor is uneven, an approved underlayment will be required. Old finishes must be tested for compatibility with adhesives or removed and porous wood primed.

**Terrazzo / Marble:** Level all grout lines with Portland cement-based patch reinforced with polymers. Glossy surfaces must be sanded for adhesive bond. Waxes and similar finishes must be removed.

**Hard Surfaces:** Tiles must be well secured to the floor or removed. Broken, damaged, or loose tiles must be replaced.

### **Loop Pile Construction**

Carpet tiles with loop pile constructions may experience yarn blossoming at the edges, which is consistent with this type of construction and is not considered a manufacturing defect. Clipping or shearing the yarn edges will remedy this.

### **Modular Placement**

Arrows are embossed or printed on the tile backing to show pile direction. To ensure proper alignment, check spacing every ten carpet tiles. Proper spacing should be within ¼ inch. Continue to check spacing every ten tiles throughout the entire installation.

### **Pallet and Bundle Sequencing**

It is very important to install carpet tiles in the order they were manufactured; this is easily accomplished by selecting pallets in sequential order and following the numbers located on each bundle of tiles. Typically, an installation will begin with the lowest bundle numbers and progress through the highest numbers until the project is complete. Installing carpet tiles by bundle sequence will assure the most even uniform look possible.

*If you have further questions or require additional information, please contact our service team at 888-611-3382.*

### Finished Installation

Roll entire job with 75-100 lb. roller after completion of installation.

### Chair Pads

Chair pads are highly recommended for use under chairs with roller casters. If chair pads are not used, the appearance of the tiles will decrease and maintenance and/or shifting of the tiles may be required more frequently.

### Replacement Carpet Tiles

On occasion, it may be necessary to replace damaged or heavily soiled carpet tiles. Tiles can be replaced with new product from on-site inventory or from another area of the installation. A difference in appearance may be noticed when tiles are replaced; this difference usually diminishes in a short time.

### Stairs

NEXTABS are not recommended for use on stairs

### Carpet Over Carpet

NEXTABS are not recommended for carpet over carpet installations.

### Ramps

NEXTABS are not recommended for ramps or inclines. Pressure sensitive adhesive is to be used in these areas.

## Benefits

### Lower Environmental Footprint

- Virtually zero VOCs.
- Environmental footprint more than 90% lower than traditional carpet adhesives.
- Less waste - no pail or boxes of glue and associated materials.

### Save Time and Money

- Install faster - no mess and no drying time.
- Install occupied spaces - no odor or sticky glue so little to no down time.
- Pay for floor prep once - less, if any, is needed for future installations.
- Potentially lower freight charges - boxes of NEXTABS connectors weigh less than 4 gallon containers of glue.

### Easy to Use

- Just peel and stick - no special equipment needed.
- In-house staff can quickly replace soiled or damaged tiles.
- Install over almost any floor type, including raised access flooring.
- No liquid components mean they won't lose adhesion by freezing or "melting".
- Remove whole sections of the floor at once for renovations or moving.
- Neatly stack used carpet tiles without making a sticky mess.

## NEXTABS Quick Reference Installation Instructions

A) With the first tile in position on the floor, place the NEXTAB under the corner of the tile with "THIS SIDE UP."

B) Lay the next carpet tile onto the exposed adhesive of the NEXTAB.

C) Continue laying tiles and NEXTABS at the intersections of the tile corners. Apply NEXTABS at edges of tiles. (See "C" diagrams.)



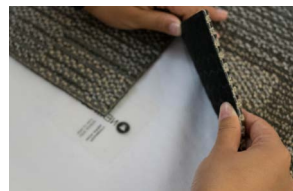
A.1 Peel the NEXTAB from the NEXTABS sheet



A.2 Place under carpet tile



A.3 "THIS SIDE UP" facing up

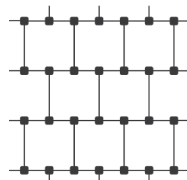


B.2 Position the next tile

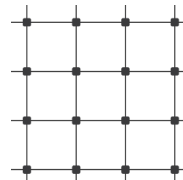


B.3 Press it into place

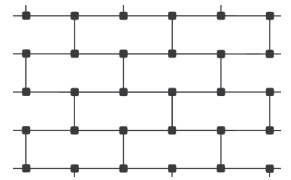
*\*Ashlar and Brick installations generally require 30% more NEXTABS than Monolithic and Quarter Turn installations.*



C.1 Brick installation



C.2 Monolithic installation



C.3 Rectangular brick installation

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