

# DesignStep® Installation Instructions

## Read through all instructions prior to starting installation.

### 1. Preparation

- Be sure area is properly ventilated.
- Control temperature: 65° F. Ambient, relative humidity: 10% - 65%. Slab cannot be less than 65° for at least 48 hours after installation.
- All holes, cracks and depressions must be filled with latex underlayment and eliminated.
- Concrete must be fully cured, clean, dry, smooth and free of debris or any other material that would prevent a good bond.  
*Primers not recommended.*
- Ongrade concrete sub floors must be free of hydrostatic pressure.
- It is the responsibility of the flooring contractor to determine the dryness of all concrete sub floors before installation.

### 2. Install frames if applicable (see framing options on next page).

- Install frames around perimeter of carpeting.
- Secure with supplied fasteners or double-sided tape.

### 3. Apply adhesive.

*Use one of the following methods:*

- ½" notch trowel with a spread rate of approximately 139 square feet per gallon.
- Nap roller with a spread rate of approximately 250 square feet per gallon.
- **Note:** keep the applied adhesive free of dust.

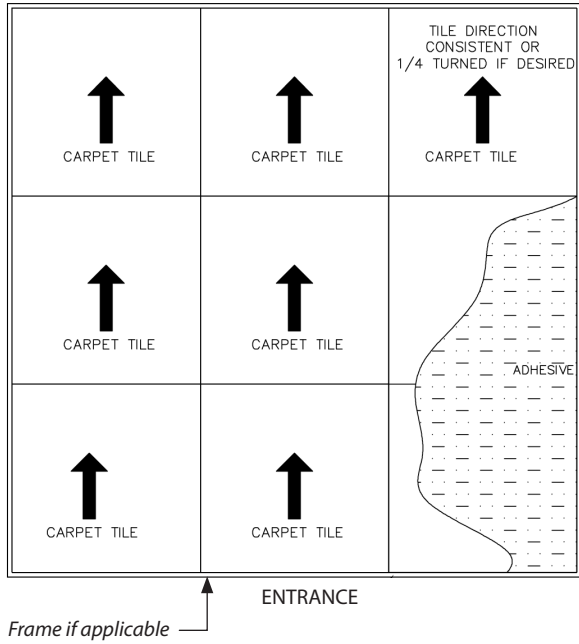
### 4. Carpet Installation

- Carpet can be installed once adhesive has turned from milky white to clear, and will not transfer to touch.
- Install tiles in aesthetic layout or pattern as indicated by building owner or facility manager.
- Trim all perimeter carpeting flush with the inside of the aluminum framing or wall perimeter.
- Use straight edge to ensure clean, straight cut.

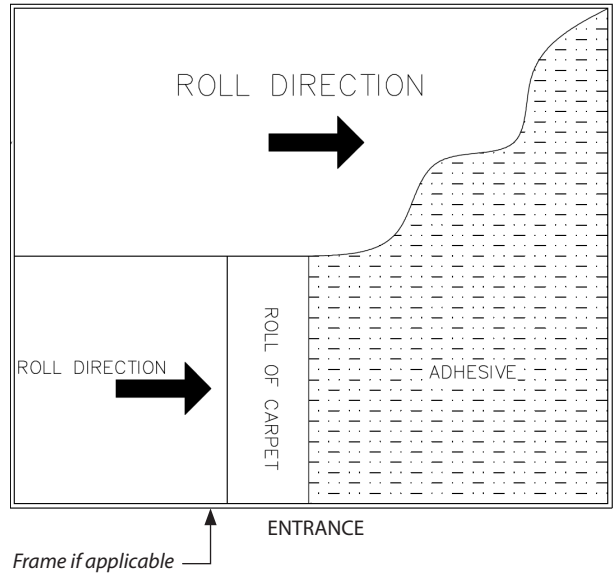
### 5. Cleanup and Storage

- Clean up accidental spills on face of carpet or other surfaces by blotting or wiping with a wet cloth before adhesive dries.
- Use all-purpose safety solvent for dried adhesive.
- Soak tools in water and peel, or use solvent.
- Store in cool, dry place and close container tightly after each use.

**Carpet Tile Installation**



**Carpet Roll Installation**

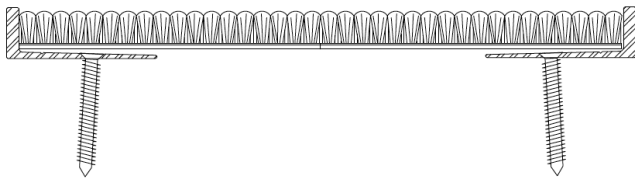


**Framing Options**

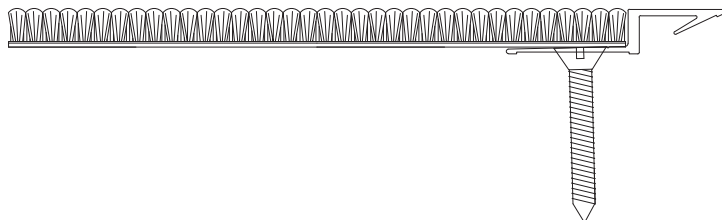
*Surface Mounted Aluminum Frame*



*Tapered Angle Frame*



*Threshold Frame*



### Care and Maintenance

1. Vacuum a minimum of once daily with a commercial grade vacuum.
2. DesignStep should be periodically deep-cleaned by the hot water extraction method. Construction Specialties recommends a minimum quarterly extraction cleaning for high-traffic applications and more periodic cleaning during the winter months in traffic lanes.
3. Spot Removal: if a spill occurs, use a clean, absorbent cloth or paper towel to absorb as much liquid as possible. Blot from edge of spot to center to prevent from spreading. Spray the stained area with an all purpose spot remover and rub the surface with a clean, white cloth. Grease or oil-based stains may require a citrus-solvent based spot remover. Always test spot removers on an inconspicuous area of the mat.
4. Replacement products are available and can be purchased to renew the look and function of your mats for a fraction of the cost of replacing the entire units. For assistance, contact us at **800.233.8493**.