



**CARPET TILE**

**Installation Guidelines for  
Carpet Tile**

## **CARPET TILE INSTALLATION INSTRUCTIONS**

### **Preparation:**

1. **Subfloor:** Ensure the subfloor is clean, dry, smooth, flat, and free of debris, grease, oil, or paint. Uneven floors can lead to improper installation and gaps between the tiles. Repair any cracks, holes, or uneven areas using appropriate patching materials.
2. **Moisture Testing:** Test the subfloor for moisture content using a moisture meter. The acceptable moisture content level for carpet tile installation typically falls between 2-5% depending on the specific carpet tile and adhesive used. Refer to the manufacturer's recommendations for your chosen materials.
3. **Acclimatization:** Allow the carpet tiles and adhesive to acclimate to the room temperature (ideally between 65°F and 85°F) for at least 24 hours before installation. This helps prevent warping or curling of the tiles.
4. **Layout Planning:** Decide on the desired layout for your carpet tiles. Dry lay a few rows of tiles to visualize the final look and ensure minimal cutting is needed.
5. **Marking the Centerline (Optional):** If desired, use a chalk line to mark the center point of the room. This can serve as a reference point for laying the first row of tiles and maintaining a straight layout.

### **Installation:**

#### **Bitumen Backing with Yellow Glue (Spray Application):**

1. **Adhesive Application:** Shake the yellow glue container well before use. Apply a thin, even coat of glue to the subfloor using a spray technique. Follow the manufacturer's instructions for proper application distance and drying time of the adhesive. Ensure the entire bonding area is covered with glue.
2. **Tile Placement:** Carefully place the first carpet tile into the prepared adhesive, ensuring all corners and edges adhere properly. Work your way outwards from the center point (if marked) or follow your planned layout.
3. **Seaming:** When placing adjacent tiles, ensure they butt together tightly to create a seamless look. Use a carpet tile seam roller or a firm object to press down on the seams and secure the bond.
4. **Cutting Tiles:** Use a sharp utility knife and a straightedge to cut tiles to fit around edges or obstacles. Measure carefully to minimize waste.
5. **Continue Installation:** Repeat steps 1-4 for each row of carpet tiles, working your way across the room.

#### **PVC Backing with Vinyl Glue (Pressure Sensitive):**

1. **Adhesive Application:** Apply Vinyl Glue or acrylic pressure-sensitive glue using a roller to achieve a thin coat. Wait until the white solution turns transparent, typically taking 20 to 30 minutes, before beginning the tile installation.

2. **Tile Placement:** Carefully place the first carpet tile onto the exposed adhesive area, ensuring all corners and edges adhere properly. Work your way outwards from the center point (if marked) or follow your planned layout.
3. **Seaming:** Press down firmly on the seams to ensure a strong bond between adjacent tiles.
4. **Cutting Tiles:** Use a sharp utility knife and a straightedge to cut tiles to fit around edges or obstacles. Measure carefully to minimize waste.
5. **Continue Installation:** Repeat steps 1-4 for each row of carpet tiles, working your way across the room.

#### **General Tips:**

- Maintain a consistent pressure while pressing down on the tiles to ensure proper adhesion.
- Use a rolling tool for a larger installations to ensure even pressure and a smooth surface.
- Work in sections to avoid the adhesive drying prematurely before placing the tiles.
- Allow the adhesive to fully cure according to the manufacturer's recommendations before walking on the newly installed carpet tiles.

### **Carpet Tile Post-Installation Guide**

#### **Initial Inspection:**

- Once the adhesive has cured completely, walk over the entire carpet tile surface to check for any loose or improperly adhered tiles.
- If you find any loose tiles, carefully remove them and reapply adhesive, ensuring proper bonding.

#### **Trimming:**

- Use a sharp utility knife and a straightedge to trim any carpet tiles that extend beyond doorways or baseboards.

#### **Cleaning:**

- Vacuum the newly installed carpet tiles thoroughly to remove any dust or debris left from the installation process.

#### **Furniture Placement:**

- Carefully place furniture back onto the carpet tiles, avoiding dragging or scraping that could damage the tiles. Use furniture pads to protect the carpet and prevent indentations.

## **Carpet Tile Cleaning & Maintenance**

### **Regular Vacuuming:**

- Regularly vacuum your carpet tiles with a high-quality vacuum cleaner using the appropriate attachment for carpet tiles. This helps remove dust, dirt, and allergens that can accumulate over time.
- Depending on foot traffic, vacuuming frequency can range from daily in high-traffic areas to weekly in low-traffic areas.

### **Spot Cleaning:**

- Address spills and stains promptly to prevent permanent damage. Blot up spills with a clean, absorbent cloth.