

Installation Guide

Carpet and carpet cushion should be installed by installation professionals in accordance with manufacturer and/or Carpet and Rug Institute's (CRI) most current Installation Standards.



Preparation

All Substrates/Subfloors:

The subfloor shall be inspected to determine the special care required to make it a suitable foundation for the carpet cushion. Ensure all major protrusions or indentations are leveled or filled. Subfloors must be clean, dry and free of any foreign substances that would prohibit proper installation of the carpet cushion to the subfloor.

Subfloor Level Compounds:

If patching the subfloor is required, the use of patching compound specifically designed for flooring is recommended.

Temperature and Humidity:

The room must be maintained between 65°F (18°C) and 95°F (35°C) for 24 hours before, during, and continuously after testing, preparations, and final installation. Relative humidity should be kept below 65%.

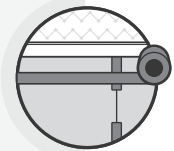


General Installation Method

Carpet Cushion:

Shall be installed with embossed air channels facing the subfloor, free of buckles and wrinkles in the longest continuous lengths possible. Ensure carpet cushion seams are placed at right angles to carpet seams. If carpet and carpet cushion must run in same direction, seams must be offset by at least 6" (150 mm). Cushion edges shall be neatly butted together and seams nailed, stapled or duct taped together.

For stretch-in carpet, cushion shall be installed up to the edge of the tack strips and be securely fastened to the subfloor using staples or tape at the seams and 25 mm to 150 mm (1" to 6") within the perimeter edges all around the installation to prevent shifting.



Duct Tape:

Use professional-grade duct tape to join cushion. Do not use masking tape or aluminum tape. Apply duct tape to full length of the cushion seams with 8" to 10" (200 mm to 250 mm) strips of tape placed on right angles of the seam at 18" (460 mm) intervals.



Stapling on Wood Subfloors

If you are using staples to secure the cushion, please limit them to as few as possible, and only around the perimeter of the room, as close to the tack strip as possible (recommend every 12" (30.5 cm) around the cushion perimeter).



Gluing to Subfloor

HQ Living® does not recommend a full spread glue-down method for residential carpet cushions as it may affect the integrity of the cushion and will void the warranty. However, spot perimeter glue-down is permitted using a pressure sensitive glue or a latex carpet cushion glue. Solvent based glue is not recommended.



Carpet Seaming

The carpet seaming iron must be kept at its lower heat setting and not exceed the temperature setting of 194°F/96°C to prevent cushion damage.

