

Industry Quality Standard Checklist - Carpet

ILG must comply with all industry quality standards, and therefore all of ILG's independent contractors must do so as well. These quality standards include supplier/manufacturer requirements for their products, standards published by industry trade associations and similar bodies, and other common and generally followed standards in the industry (collectively "Industry Quality Standards").

Below is the checklist corresponding to the Critical to Quality (CTQ) items:

1. Surface Preparation (CTQ):

- Ensure the subfloor is clean, dry, and level.
- Verify that the subfloor is free of cracks, holes, and other imperfections.

2. Material Inspection:

- Check the carpet for any visible defects, such as discoloration, tears, or uneven pile.
- Verify that the carpet padding or underlay is of the correct thickness and quality.

3. Measurement and Layout:

- If regional requirements demand it, confirm that the room measurements are accurate.
- Ensure that carpet seams are properly planned and placed in low-traffic areas where possible.
- Verify that pattern matching (if applicable) is consistent and aligned.

4. Adhesive and Tack Strip Installation:

- Check that the tack strips are properly installed along the room's perimeter, leaving appropriate gaps at walls and doorways.

5. Stretching and Securing (CTQ):

- Verify that the carpet is properly stretched, with a power stretcher, to prevent wrinkles and buckling.
- Ensure that the carpet is securely fastened to the tack strips without gaps or loose areas.

6. Seaming:

- Seams and cut edges at transitions should be sealed with a latex sealer.
- Check that the seams are tight and invisible, with no fraying, overlapping, or gaps.
- Ensure that the seam tape is properly applied and heated to create strong, durable seams.

7. Trimming and Edging:

- Verify that the carpet edges are neatly trimmed and tucked under baseboards or moldings.
- Ensure that the transition strips are properly installed at doorways and other areas where the carpet meets different flooring types.

8. Finishing:

- Inspect for any loose threads, fraying, or visible adhesive residue.
- Ensure that all carpet fibers are brushed or vacuumed to a consistent appearance.

9. Post-Installation Inspection (CTQ):

- Check for any bubbles, ripples, or areas of poor adhesion.
- Verify that the carpet lies flat and even across the entire installation area.
- Ensure that the installation meets all relevant standards and manufacturer guidelines.

10. Cleanup (CTQ):

- Ensure that all installation debris, adhesive residue, and other waste materials are removed.
- Verify that the carpet surface is clean and free of any installation-related stains or marks.





INTERIOR LOGIC GROUP

Industry Quality Standard: Carpet Installation

Standard References

- CRI 104 and CRI 105 (Carpet and Rug Institute Installation Standards)
- ASTM D418: Standard Test Method for Tufted Carpet Construction
- ASTM D1335: Standard Test Method for Tuft Withdrawal Force of Carpet
- Carpet Cushion Council (CCC) Guidelines
- National Floor Covering Association (NFCA) Standards
- Handbooks and Manuals from Carpet Manufacturers