

Quadrant's use of low-toxic materials and smart construction techniques, such as air sealing and moisture testing, provide a better indoor air quality product. Many air leaks and drafts are easy to detect – like those around windows and doors. Sealing these leaks has a great impact on improving your comfort and reducing utility bills.

## QUADRANT HOMES STANDARD

- **Low-Pile Carpet** Having low-pile carpet in your home reduces the amount of allergens that are trapped in the yarns of the carpet.
- **CRI Carpet** The Carpet and Rug Institute symbol means that the carpet, carpet backings and adhesives have the lowest volatile organic compound (VOC) emissions in the industry.
- **Formaldehyde-Free Insulation** Insulation is a key feature in energy efficiency. Our attic insulation contains no formaldehyde that is commonly found in fiberglass binders.
- **Low-VOC Paint** Paints release low-level toxic emissions – VOCs – into the air for years after application. To help reduce these emissions, Quadrant uses paints lower in VOCs than standard paints.
- **Construction Monitoring** During construction, tests are done inside the home to determine moisture levels. Steps are taken to reduce moisture content of building materials throughout the building process.
- **Efficient Furnace Filter** A MERV-8 filter has denser fibers and collects more allergens and dust out of the air than a filter with a lower MERV (Minimum Efficiency Reporting Value) rating.

## 🏠 LIVING SOUND OPTIONS

- **High-Efficiency Furnace Filter** A particle-arresting filter works to capture and kill dangerous bacteria, viruses and mold, safeguarding the air quality of your entire home.
- **Central Vac System** A central vacuum system vents dust and allergen particles outside, as opposed to some vacuums that can release them back into the air in the home.
- **Pre-Finished Hardwood Flooring** With no fibers to catch allergens, hardwood floors can keep your air cleaner by allowing you to better clean your flooring. (Pictured left.)
- **Electronic Air Cleaner** This air purifier helps to draw irritating particles out of the air and keep them from re-circulating through the home.

\* Quadrant Homes Standard and Living Sound Options subject to change. Some options available only at select communities. For more details and current updates visit [QuadrantHomes.com/livingsound](https://www.QuadrantHomes.com/livingsound)