

GENERAL INFORMATION

Approved Substrates

- Dry, completely cured concrete (at least 28 days old with HVAC operating)
- ¾" interior plywood
- OSB flooring
- Gypcrete
- Waterproofing and crack-isolation membranes
- Cement backer units

For Use Under

- Laminate Floor System
- Solid Hardwood Floor Systems
- Engineered Wood Floor Systems

Limitations

ULTRADUAL is not suitable for use as underlayment for:

- Carpet
- Peel & Stick Flooring
- Ceramic Tile
- VCT
- Sheet Vinyl

INSTALLATION

Floating Floor Installation

***Prior to installation of the underlayment, follow the flooring manufacturer's recommendations or instructions concerning site conditions and installation. Review the flooring manufacturer's recommended or approved underlayment.**

***All wood and concrete subfloors must be flat within 1/8" over a 6' span, or 3/16" over a 10' span. Check all areas prior to installation.**

Step 1: Ensure the subfloor is structurally sound, level, and free of dust and debris. Check for protruding nails or other defects. If installing over concrete, the concrete must be dry with moisture emission rates not exceeding 3 lbs. per 1000 square feet per 24 hours as measured by the Anhydrous Calcium Chloride Test. Installations over concrete in high-moisture areas (vapor emission rate above 3 lbs/1000 sq ft/24 hrs) require additional protection such as a concrete sealant or a 6 mil polyethylene vapor barrier.

Step 2: Start in a corner with the tape strip side next to the wall and the overlapping film toward the open room. Ensure underlayment seams run perpendicular to the long dimension of the planks.

Step 3: Unroll the ULTRADUAL underlayment with the ULTRADUAL logo facing up.

Step 4: Trim the perimeter edges of the underlayment 1/4" from the wall.

Step 5: Butt seams together and seal using the factory-attached lip-and-tape system (Remove the white adhesive liner and press onto the film overlap). Ensure foam seams are butted together, not overlapped. Only overlap the moisture barrier lip.

Step 6: For seams without the lip-and-tape feature, use single-faced tape to seal them.

Step 7: Install the floor covering according to the manufacturer's instructions.