

Dura-Groove® 1x8 Barnwood

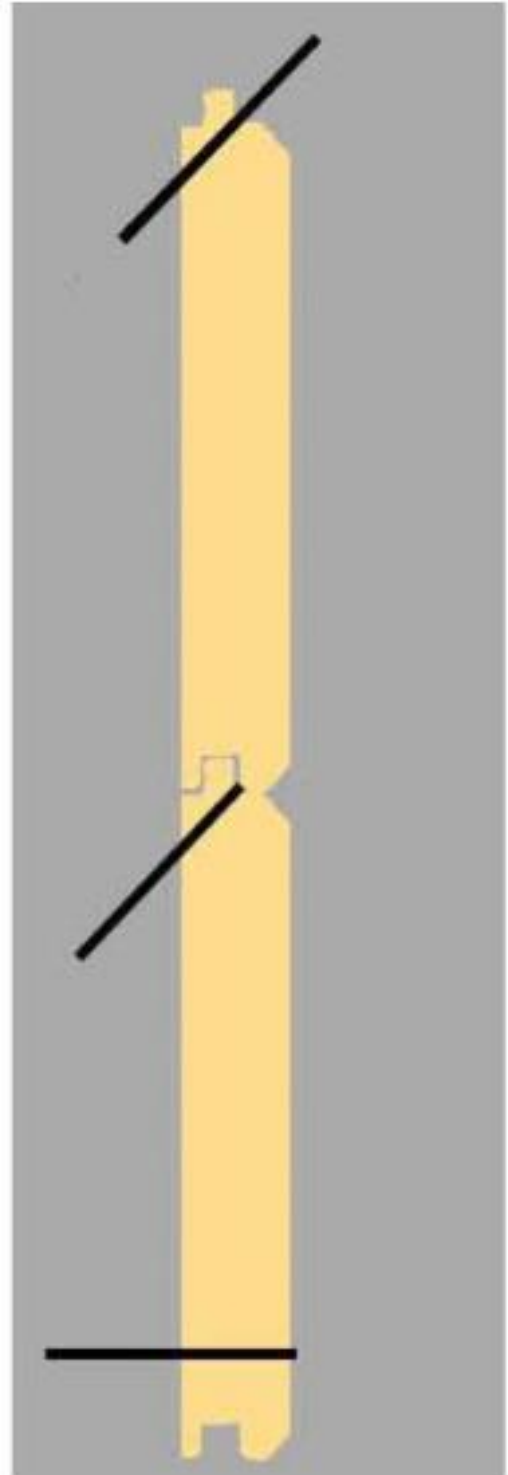
Installation Instructions

Installing interior Dura-Groove on walls or ceilings is an easy way to add a new look and a sense of coziness to any room.

Compared to drywall (which includes steps of hanging drywall, taping, mudding, and sanding and painting 2-3 times) installing Dura-Groove is much easier and cleaner. So, how easy is it? Let's walk through the steps of a typical ceiling or horizontal wall application.

- Dura-Groove is for interior use only. Upon delivery immediately move materials indoors. Wood and water do not mix, with water defined as any type of moisture from standing puddles to moisture content of underlayment, to current and future humidity levels of each room. As such, the intended installation space must be fully enclosed and environmentally controlled to maintain humidity levels between 35-60%. Do not install Dura-Groove in rooms with high moisture or high humidity levels.
- Place Dura-Groove in the room in which it will be installed for at least 72 hours (not in a damp or unheated area) to allow the wood to adjust to differences in moisture and temperature.
- Once Dura-Groove has been allowed to acclimate it is ready for installation. Prior to installing gather the materials that will be needed to complete your project. Recommended fastener: Air/Power Finish (Brad) Nailer (16 gauge – 2" long nail for direct install to studs or 2.5" long nail for install over top of drywall). Galvanized nails are recommended. Space nails 16" apart. Nail into studs for secure hold. A vapor barrier may be necessary against the exterior walls or ceilings. As always, please refer to your local building code requirements prior to installation.
- Lay the first piece of Dura-Groove on it's groove side – tongue side up – with it's side edge against a floor/corner junction. Leave ¼" space from the bottom edge of the board to the floor and 1/8" of space from the corners.
- It's easiest to begin at the base of the wall or ceiling so gravity is on your side.

- It looks best to make adjustments for a wall or ceiling that isn't perfectly square on the first board installed.
- After making any necessary adjustments you will need to face nail the first row of Dura-Groove along the bottom edge to secure it in place to each stud or rafter. These face nails can be concealed by Dura-Groove Universal Trim.
- Once the first row is secured you can begin to "blind nail" the boards into place. This is done by nailing down through the crotch of the tongue on a 45 degree angle. Each nail should pass through the crotch and then penetrate a stud or rafter.
- Each piece should slide down to the piece below locking the Dura-Groove together. You may need to gently tap the boards into place using a rubber mallet or wood block to prevent damaging the material.
- Check every two-three rows to make sure you are staying parallel to the first row. It may be necessary to cheat on a row by not butting tight to the previous row. Remember to leave 1/8" of space at the corners.
- Stagger butt joints to create an attractive pattern.
- When you reach the final row rip the last piece to fit the opening. Face nail the final piece along the top edge. You Can use Dura-Groove Universal Trim to conceal the face nails.



Enjoy your Dura-Groove!