

Duracoustic & EdgeSeal

Installation Instructions - Duracoustic

EdgeSeal ensures the integrity of the system if it is installed correctly. By avoiding gaps and leakage points there will be no shorting out of the finished floor assembly. Do not install the finished final floor surface material up against the wall. A small space of approx. 1/4" should be left to eliminate any sound flanking.



1. Decide what direction to lay down the Duracoustic and position first roll.
2. Kick out roll completely or cut sections where required.
3. Shift rolled out section into place against wall. Leave as little space as possible. Check to make sure outer edge of Duracoustic is straight and no curve has developed.
4. Position next section or roll of Duracoustic at outer edge of last piece and roll out required amount. Shift or toe-kick section in place to make the seams tight.
5. Tape seams as the Duracoustic is being put down. This will avoid any trip hazard.
6. When Duracoustic must be cut, use straight edge and framers angle. This will make sure all end seams butt together tightly.
7. Cut around obstructions, pipes and transitions as close as possible. Use snap-off blade type shop knives or heavy kitchen type scissors. Save scrap pieces for patching – The Duracoustic is nearly 100% usable.
8. Repeat above until entire floor surface has been covered.

Installation Instructions - EdgeSeal



1. Start at a corner or transition and roll out length of EdgeSeal. Make sure double slit in the middle of the material is towards the wall.
2. Fold EdgeSeal into a 90° angle, starting at one end. Press into corner where the wall meets the floor. Use 2" or 3" red construction tape to hold in place on the Duracoustic. Half of the tape should be on the EdgeSeal and half on the Duracoustic. Rub the tape firmly with finger ends to ensure good adhesion.
3. Use staples or tape to hold the EdgeSeal against the wall and into the corner. Do not allow the EdgeSeal to rise up the wall and create an air void underneath it.
4. If run ends at inside corner, cut a slit in the bottom half of the EdgeSeal nearly to the hinged center. Bend the EdgeSeal at 90° and pull out more from the roll to go down the next wall. The bottom half of the EdgeSeal will overlap the adjacent section (a 45° cut from the corner can be made through both layers and the overlapped triangular piece can be removed to eliminate the overlap). Tape all edges where the EdgeSeal overlaps itself and the edges against the Duracoustic.
5. If a run ends at an outside corner, the slit cut in the bottom of the EdgeSeal will create a space at the floor when the material is bent around the corner. The exposed Duracoustic should be well taped to avoid any leakage when the Gypsum is poured.
6. Columns, pipes and conduit must be completely surrounded by the EdgeSeal. Multiple slits, close together on the bottom half of the EdgeSeal can be made to allow the material to bend freely around the obstruction. All voids must be well taped to seal the EdgeSeal tightly against the Duracoustic.
7. A careful inspection of the EdgeSeal must be made to make sure there are no spots where the gypsum can leak through. Make sure none of the construction tape has come loose or been kicked off while the rolls and pieces of Duracoustic are being moved around the job site.

