



When To Install an ActivWall Unit

Installing an ActivWall too early can be a costly mistake. Unlike regular doors and windows, an ActivWall has sophisticated motion hardware that allows it to move in ways that ordinary doors and windows are not designed to move. For this reason, operable wall systems are very sensitive to structural settling that can affect the operation of the ActivWall unit.

Deadloads: ActivWall strongly recommends that all deadloads are installed in any project before the installation of an ActivWall. This usually requires that openings are temporarily boarded up until the last stage of construction.

Deadloads include any materials that will become a permanent part of the building, including but not limited to, framing, interior wall finishes like drywall, trimwork, cabinetry, or other types of materials that are permanently attached to the interior walls of the building. Likewise, deadloads include exterior siding materials whether they are wood, masonry, etc. Roofing materials also add significant weight which can cause settling, so they must be taken into consideration, as well. When materials like heavy HVAC units, or appliances are installed above an opening with an ActivWall, those materials should also be installed first.

ActivWall will not be held responsible for the cost of adjustments that have to be made to compensate for structural settling when the units are installed too early.