How to Install a Mass Loaded Vinyl in Wall or Celling



MEASURING AND CUTTING



MEASURE THE SURFACEMeasure the length of the first piece parallel to the framing. For walls, from floor to

ceiling. For ceilings, along length of joist.



ROLL OUT THE MLVRoll out the MLV on the floor and mark the measurement for cutting.



CUT TO SIZE WITH A RAZORWith a razor knife, cut to the required length. Use a straight edge or T-Square for a straight cut.

FASTEN THE MLV, TAPE SEAMS, AND CAULK GAPS



POSITION MLV AND BEGIN FASTENINGWith a helper, position the first cut piece of MLV. Begin fastening starting from the top of the wall working your way down.



CONTINUE FASTENINGFasten the nail or screw with a washer 2' on center along the top and bottom plate and length of each stud.



TAPE SEAMS, SEAL GAPS
Tape the seams using duct or foil tape. If
the seams are not tight then caulk the
seam before taping. Caulk any remaining
gaps at this time.

OTHER USEFUL TIPS

- Cut around any wall or ceiling openings, ie, electrical outlets, recessed lights, wire holes. Seal around opening perimeter with acoustical sealant or other flexible caulk.
- TotalMass Barrier MLV is sold in widths of 48" to accommodate both 16" and 24" on center framing.
- We suggest installing TotalMass MLV parallel to the framing to avoid overlapping over studs.
- Creating seams on studs instead of between studs helps to ensure a tight seam.
- If the MLV seams are overlapped between the studs, then cut back the MLV along the top and bottom plate to avoid doubling up the thickness of the MLV over the framing.

TOPFENCING ACOUSTICAL MATERIALS SUPPLIES