

# INSTALLATION INSTRUCTIONS

# ArmaComfort MTD



ArmaComfort® MTD (formerly ArmaSound® MTD) mechanical and thermal decoupling tape is a custom formulated elastomeric foam that is a highly effective sound decoupling solution for wall and partition assemblies.

For use in Commercial and Residential buildings.

The foam, when applied along metal studs in a conventional wall assembly, limits structural sound from passing through the wall framing, resulting in quieter rooms and more privacy. Armacell MTD comes in boxes of 10 rolls each, 1-1/4" wide by 32' long, in self-adhering rolls.

## THICKNESS AVAILABLE

// 1/4" standard thickness for optimum performance

// 1/8" thickness for around door and window frames (use sparingly)

## TOOLS NEEDED

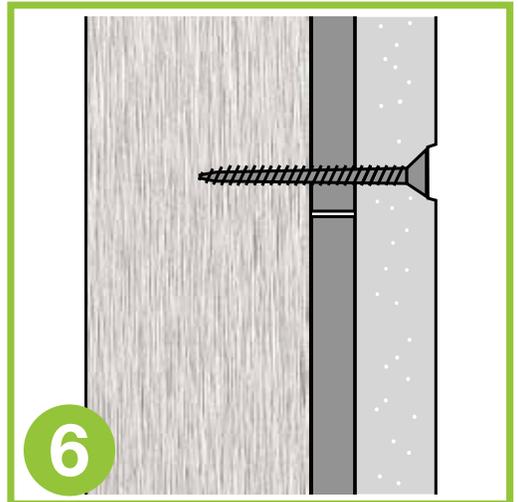
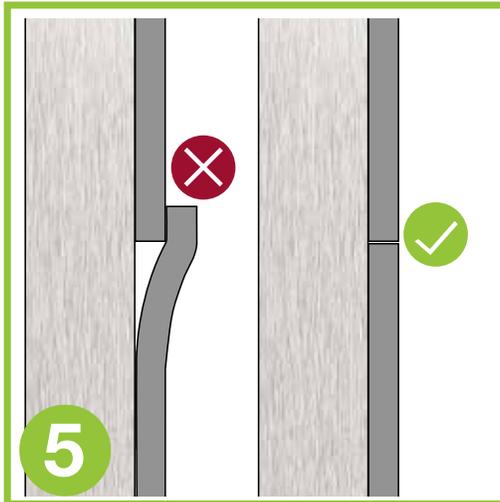
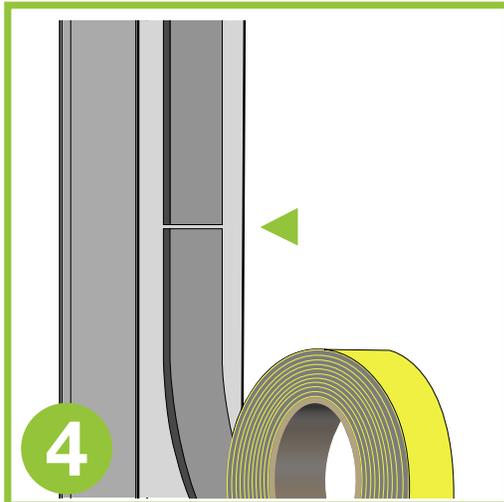
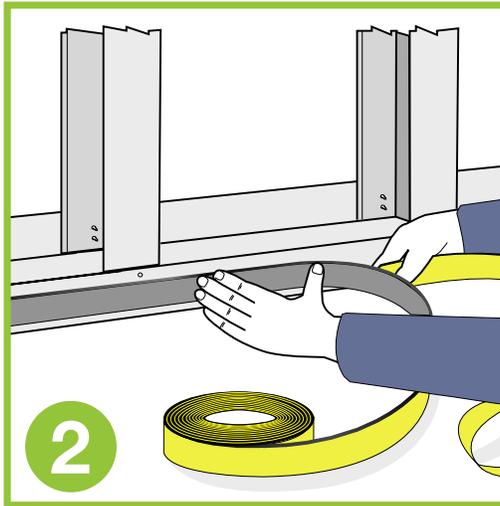
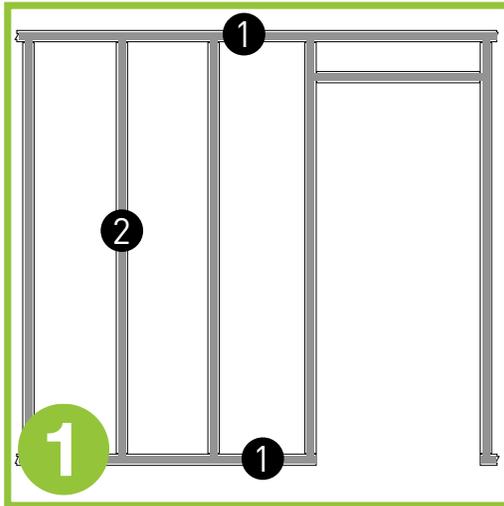
// Utility Knife

NOTE: Be sure to use all necessary personal protective equipment (PPE) required for the jobsite.

## INSTALLATION INSTRUCTIONS

- 1 In order to achieve maximum efficiency, 100% coverage is required on one side of each wall or partition assembly on all vertical studs and the top and bottom plates.
- 2 To make fewer cuts, it is recommended that you cover the full run of the top and bottom plates first, then apply to the verticals.

- 3 Cut foam tape at the end of each row with a utility knife.
- 4 If tape runs out in the middle of a stud, start the next piece butting the tape as close as possible to the end of the first piece leaving little to no gap.
- 5 Do not overlap, as this may cause a bulge under the drywall.
- 6 Install drywall over the tape using a minimum screw length of 1-5/8". Some compression of the foam is expected.



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## ABOUT ARMACELL

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As the inventors of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal, acoustic and mechanical solutions that create sustainable value for its customers. Armacell's products significantly contribute to global energy efficiency making a difference around the world every day. With 3,135 employees and 24 production plants in 16 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for high-tech and lightweight applications and next generation aerogel blanket technology.

For more information, please visit:  
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