

## Installation guide

It is recommended to let the panels sit for 48 to 72 hours at room temperature before installation. This will ensure minimum expansion and contraction of the panels once installed.

Use all appropriate safety measures when handling and installing the panels.

These panels may not be suitable for all applications, always consult your local building authorities before installing the product.

Required tools for installation : tape Measure, hammer, carpenter square, level, miter saw, utility knife, fasteners, pen, drill, ladder

XPAN panels are to be installed vertically over 1"x 4" strapping installed horizontally not exceeding 24 inches apart. It can also be installed over 7/16" OSB panels. Fasten the panels with flat head screws #10 of 1 ½". Normal Zinc-plated fasteners are required for most installations. When fastening the panels, never over tighten them, they must be loose enough to allow movement for expansion and contraction. Always leave room for expansion at the end of the panels. The longer the panels, the more expansion contraction. Fasteners should be at least 1" into the backing ( strapping or OSB ), at a maximum of 24" apart and no more than 3" from the end of the panels. For high humidity or high moisture applications, stainless steel fasteners are recommended. For better moisture prevention, use silicone calking to seal all corners and fixtures. Do not install heathers less than 24" from the surface. Panels must never be installed in temperatures below 8 degree Celsius or above 45 degree Celsius. Always install ceiling panels first. Use the appropriate trims for a clean look.

XPAN panels have a limited warranty of 10 years.

Should any covered defect occur during the warranty period, EMS Extrusion Ltd will, at its option, repair or provide replacement Products for the defective Products. In lieu of repair or providing replacement Products, EMS Extrusion Ltd also reserves the right to refund the amount paid by the Purchaser for the original Products and such refund shall fully discharge all obligations and liabilities of EMS Extrusion Ltd under this warranty. In no event shall EMS Extrusion Ltd be liable or responsible for labor charges or other expenses arising from or related to the installation, removal. Labor, freight or any other expenses of either the original or replacement Products. Do not install heathers less than 24'' from the surface.