



Installation Instructions

GreenE-Board™ is Versatile & Easy to Install

Download the complete Technical and Installation Guide at our website www.GREENEBOARD.CA

GreenE-Board™ can be Cut with a Standard Utility Knife

When cutting Green E-board™ to fit your installation space, measure and mark the Green E-board™, allowing about 1/8" expansion space where the countertop or floor meets a wall.

With the Green E-board™ firmly supported, use a drywall square or metal straightedge to guide your knife blade. Make one firm pass with the knife, then snap the board along the scored line. If necessary, back score the board and snap back in the other direction to complete the cut.

GreenE-Board™ is Easy to Fasten to Floors & Countertops

For floor and countertop installation, 1/4" Green E-Board™ is the best choice. 1/2" may be used when building up a floor level.

Apply a bed of latex modified thinset mortar to the substrate (plywood on the floor or countertop) using a 1/4" x 1/4" notched trowel. Lay the Green E-Board™ Rough Side Up on the mortar and press it firmly into place. Then fasten with corrosion resistant screws, galvanized nails, or wide crown staples.

Keep fasteners at least 3/4" away from edges. Fasten every 8" in both directions. Once fastened down, fill any joints between the board with the same modified thinset mortar, and then install fiberglass backer board tape over the joints. Complete the fastening process by spreading thinset over the tape with a straight edge trowel.

When the thinset is dry, you are ready to install your tile using latex modified thinset.

GreenE-Board™ is Easy to Fasten to Walls

For wall installation, 1/2" Green E-Board™ is the best choice.

It matches the thickness of existing drywall in most homes, and provides a sturdy backing for decorative tile and stone installed around the bathtub, shower, and kitchen or bathroom counter backsplash. Download the complete technical guide for all the details on wall installations.

To qualify for the lifetime warranty, installations in wet areas such as tubs and showers require a vapor barrier. It should either be a waterproof sheet applied to the studs before the Green E-Board™ is installed or a liquid vapor barrier applied to the surface of the Green E-Board™ after installation.

The various trade organizations in the tile industry strongly recommend the surface applied liquid vapor barrier for best results.

When fastening Green E-Board™ to the framing (Rough Side Out) use corrosion resistant drywall or backerboard screws at least 1-1/4" long.

Use longer screws if fastening the Green E-Board™ over any existing wallboard. Recommended spacing for edge and field fasteners is 6".

Fill the joints with thinset and apply fiberglass backer board tape. Caulk the edge of the Green E-Board™ where it meets the tub or shower ledge with a silicone based waterproof caulk.

When caulk and thinset are dry, you are ready to complete the installation of your decorative wall tiles. Use only latex modified thinset or all-purpose tile adhesive for installation of tiles.

GreenE-Board™ is Easy to Clean Up

Green E-Board™ contains no toxic components. It can be taken to a building materials recycling center, where it will be ground up with other cement based materials and re-used as road fill, etc. If it goes to the regular landfill in your community, you will know that the Green E-Board™ will just dissolve into the soil and not create any hazards. Green E-Board™ does have a high PH value, so if you have a garden with low PH in the soil, you can actually grind Green E-Board™ up and scatter it in the garden to improve soil condition.

A word of caution: while Green E-Board™ has no toxic components, all construction dust is an irritant to nasal passages and eyes. Wear appropriate safety equipment when handling Green E-Board™ or any other building materials.

GreenE-Board™ has a Great Warranty

Once you have completed your installation, you will feel confident that it will last a long, long time, because Green E-Board™ is backed by a 20 Year Limited Transferable Warranty and is one of the strongest warranties in the industry. Remember, to be sure you have installed it properly by downloading the Technical Guide or the floor and countertop instruction sheet on our website

www.GreenEBoard.ca and or
www.JonaPanels.com



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