

X-TREMETM BOARD



CERAMIC TILE BACKER BOARD

Install X-TREME BoardTM with the **rough side** exposed for tile, **smooth side** exposed for VCT, carpet tile, and cork.



Always use a dust mask and safety goggles when working with X-TREME BoardTM. X-TREME BoardTM contains no toxins, but construction dust from any material can be an irritant to eyes, nose and throat.

TOOLS NEEDED FOR CUTTING TO SIZE

- Utility knife
- Straight edge or drywall T-square
- Saber saw with hardened blade (for cutting curves)
- Measuring tape



JOINT AND LEVELING MATERIALS AND TOOLS

- 1/4" square notched trowel for thinset
- Latex modified thin set mortar
- 2" fiberglass cement board tape (SKU# 131-4987)
- Bucket and mixing tools for mixing thinset

COUNTERTOP INSTALLATION

- Use minimum 1/2" exterior grade plywood or equivalent as substrate
- Space supports at minimum 16" o.c.
- Ensure that substrate is level and securely fastened
- Cut X-TREME BoardTM to size: if cutting curves, be sure X-TREME BoardTM is well supported
- Apply a latex modified mortar bed to substrate with a 1/4" square notched trowel
- Fasten X-TREME BoardTM to substrate with screws, leaving a 1/8" gap at all joints
- Keep fasteners a minimum of 3/8" from edges, and 2" from corners
- Apply fasteners at 6" o.c. spacing in both directions
- Check often that X-TREME BoardTM is level and flat as you fasten each piece
- After fastening, apply thinset to fill joints, and imbed 2" fiberglass tape into mortar at joints.
- Allow thinset to dry completely before installing tile
- Follow tile manufacturer's guidelines for installation of tile

FASTENERS AND FASTENING TOOLS

- Screws: minimum 1-1/4" bugle head, corrosion resistant screws for floors (SKU# 8x1-1/4" 234-6429 110pc)
- Screws: minimum 3/4" bugle head, corrosion resistant screws for countertops (SKU# 8x3/4" 234-6403 150pc)
- Use a screw gun with a depth collar for best results. Set collar for a flush countersink of the screw head
- If using a drill with a screwdriver attachment, set variable speed to 600 rpm or less to avoid driving screw too far into X-TREME BoardTM



FLOOR INSTALLATION

- Use minimum 3/4" exterior grade plywood or 23/32 exterior OSB
- Subfloor and framing structure must meet local building codes
- For existing floors, ensure that substrate meets the standards above, and that it has no previous damage from water, delamination, termites, etc. Replace any damaged plywood or structural members
- Cut X-TREME BoardTM to size: if cutting curves, be sure X-TREME BoardTM is well supported
- Apply a latex modified mortar bed to substrate with a 1/4" square notched trowel
- Fasten X-TREME BoardTM to substrate with screws, leaving a 1/8" gap at all joints
- Keep fasteners a minimum of 3/8" from edges, and 2" from corners
- Stagger joints, and avoid alignment with subfloor joints
- Apply fasteners at 8" o.c. spacing in both directions
- Check often that X-TREME BoardTM is level and flat as you fasten each piece
- After fastening, apply thinset to fill joints, and imbed 2" fiberglass tape into mortar at joints.
- Allow thinset to dry completely before installing tile
- Follow tile manufacturer's guidelines for installation of tile
- Follow manufacturer's instructions for installation of VCT, carpet tile, and cork. X-TREME BoardTM is not warranted for use under vinyl sheet flooring.

X-TREME BoardTM is a registered trademark of Q.E.P. Co., Inc. ©2017