

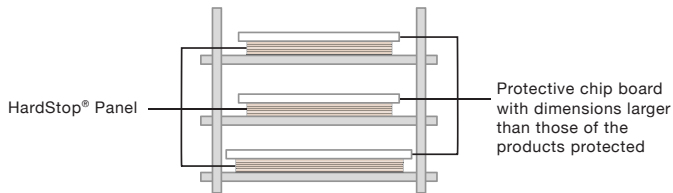
QUICK REFERENCE TIPS FOR HARDSTOP® DECORATIVE PROTECTION PANELS INSTALLATION USING GE SUPREME SILICONE CLEAR (KITCHEN & BATH OR WINDOW & DOOR)



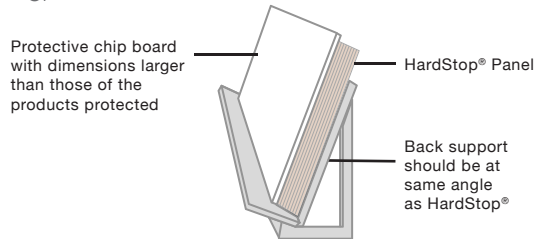
FOR GENERAL OVERVIEW ONLY. FABRICATOR MUST REFER TO HARDSTOP® PANELS TECHNICAL GUIDE FOR COMPLETE TECHNICAL INSTALLATION GUIDELINES

PREPARATION

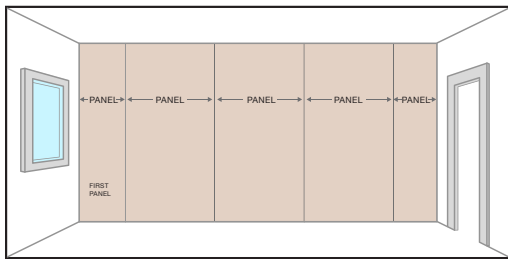
- A) Inspect panels before installation.
- B) Acclimate panels and adhesive in installation area at $70 \pm 5^{\circ}\text{F}$ ($18\text{-}24^{\circ}\text{C}$) and 35-50% RH for minimum of 72 hours.
- C) Panels must be stored flat and off the ground.



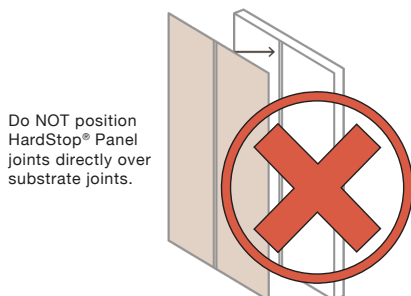
Or



- D) Ensure drywall (standard white only) surface is flat and free of any loose debris/dust that may keep the adhesive from bonding properly. All painted/primed surfaces must be sanded to ensure the exposure of clean drywall.
- E) When planning panel layout, a balanced look is important and should be a goal of installation. Always start with a center line measurement to ensure a balanced installation.



- F) Do not position panel joints over substrate joints



CUTTING PANELS

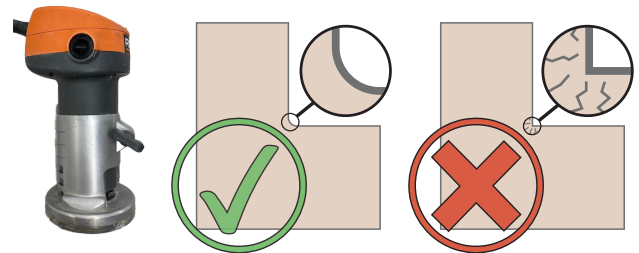
- A) Ensure blades and bits remain sharp to avoid chips that can lead to cracking (see blade and bit recommendation in technical guide).
- B) Fully support panel to maintain flat position while cutting.
DO NOT USE A JIGSAW FOR ANY CUTS.



- 1) Outside cuts can be made with a track saw, circular saw, or router.

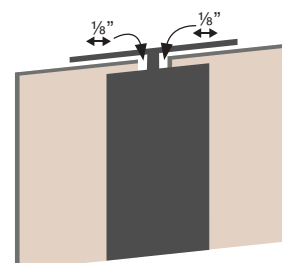


- 2) Inside corner cuts must be made with $\frac{1}{2}$ " diameter router bit. This will give a radiused corner. **CAUTION: Square corners will lead to cracking.**



INSTALL TRIM MOLDINGS (IF NEEDED)

- A) Install starting trim pieces (corner or level end cap).
- B) Apply adhesive to panel per instructions below.
- C) Insert panel into installed molding, leaving $\frac{1}{8}$ " gap between panel and inside edge of molding.
- D) Install divider bars between each panel as they are installed, leaving $\frac{1}{8}$ " gap between panel and inside edge of each molding.



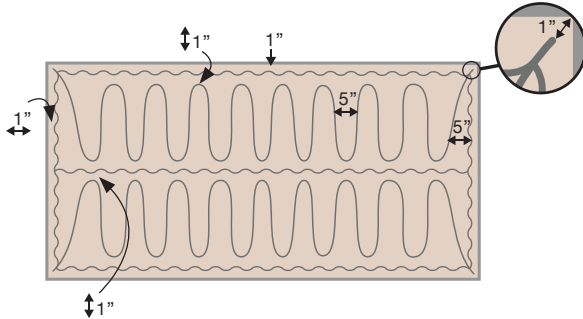
QUICK REFERENCE TIPS FOR HARDSTOP® DECORATIVE PROTECTION PANELS INSTALLATION USING GE SUPREME SILICONE CLEAR (KITCHEN & BATH OR WINDOW & DOOR)



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CLEAN + APPLY GE SUPREME SILICONE SEALANT CLEAR (KITCHEN & BATH OR WINDOW & DOOR) ADHESIVE

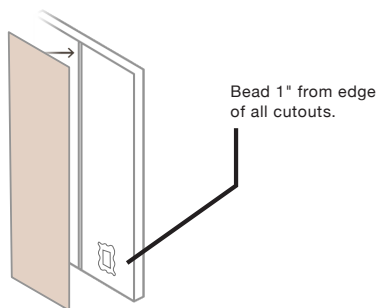
- A) Clean panel to remove dust, oil, and debris. Ensure panel is dry.
- B) Apply GE Supreme Silicone Clear (Kitchen & Bath or Window & Door) to the back of the panel in the pattern shown below with a 3/16" bead size. A 4'x8' sheet requires a minimum of 2 - 10 oz tubes of caulk.



- 1) Ensure adhesive is applied within 1" of each corner.
- 2) Panel must be applied to wall immediately (**within 12 minutes** of starting adhesive application).
- 3) Any excess adhesive must be removed while still wet.
- 4) A pneumatic or electric caulk gun is necessary to achieve an even application within the time frame.

APPLY PANEL TO DRYWALL (TWO PEOPLE NEEDED)

- A) **DO NOT** use nails with panels. **DO NOT** use screws except for the two temporary support screws with oversized holes (see below).
- B) Apply panel to wall immediately (**within 12 minutes** of starting glue application per manufacturer's instructions). Use shims to support bottom of panel.
- 1) If there are cutouts in the drywall, apply a 3/16" border of GE Supreme Silicone Clear (Kitchen & Bath or Window & Door) 1" from cutout edge immediately before applying panel to wall.



- 2) Be sure to leave 1/8" gap between panels if not using trim.

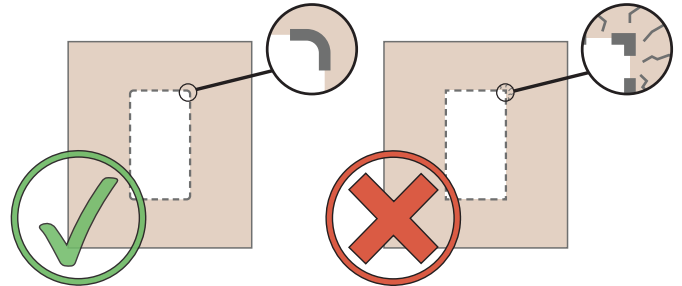
- 3) Ensure panel is applied evenly to wall without generating air pockets or stress.

- C) Roll entire panel with 9" wide J roller using medium pressure.

- D) When using cove base, drill 2 oversized holes in panel, ~9" from each side and ~1" from bottom. Insert drywall screws into stud to secure panel while adhesive cures. Shims can be removed once secured with screws.

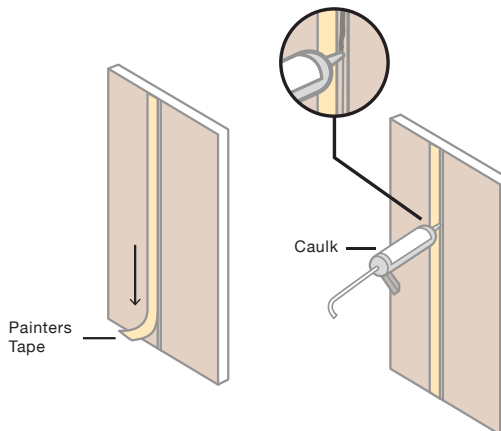
- E) Clean panel immediately to remove excess adhesive while still wet.

- F) Wait 24 hours, then cut openings for electrical boxes, etc. using router with 1/2" diameter flush trim bit. This will give a radiused corner. **CAUTION: Square corners will lead to cracking.**



FILL PANEL SEAMS

- A) If no trim is used, fill gaps between panels with color-matched 100% silicone caulk.



FINISHING

- A) Remove support screws from bottom of panel after adhesive has cured for 24 hours.

- B) Fill screw holes with 100% silicone.

- C) Apply cove base.