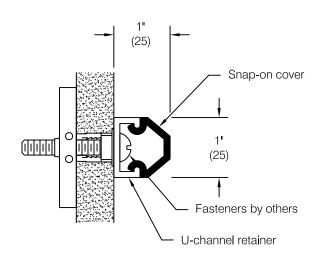
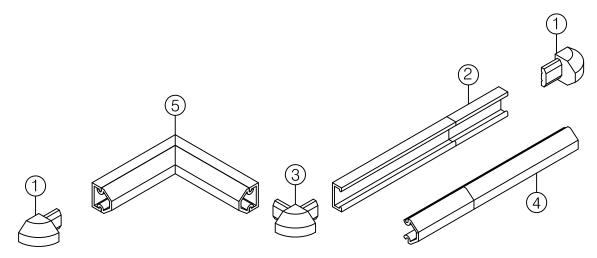
Pro·Tek® Installation Instruction

EBRU-1 Accent Rail



This installation instruction is applicable to:

EBRU-1



Component Part Numbers:

- 1) EBP-2 Left/Right end cap
- 2) EBRC-1 U-channel retainer
- 3) EBP-3 Outside corner
- 4) EBRI-1-12-XXX Snap-on cover
- 5) Field mitered corner



EBRU-1 Accent Rail Installation Instructions

Step 1: Determine top of wall guard and snap a chalk line to locate top of U-channel retainer, see fig 1.

Store material in a clean dry place where the temperature is maintained between 50°F (10°C) and 100°F Important:

(38°C). Walls and rooms should be maintained at a minimum of 65°F (18°C) for at least 48 hours prior to installation. Acclimate materials to normal building conditions for at least 24 hours before cutting and

installing.

Cut U-channel retainer. See Cutting Adjustment Diagrams and Schedule for adjustments to retainer Step 2:

length at end caps, inside corners, and outside corners. Refer to Minimum Layout Configurations for additional information. Retainer should be mitered to accommodate outside corners that are not 90° and all

inside corners.

Important: All cuts must be square and deburred.

Step 3: Pre-drill clearance holes for wall mount fasteners in U-channel retainer along the centerline of the retainer,

see fig 2. Use a #15 (.180") bit for #8 fastener or a #7 (.201") bit for #10 and 3/16" fasteners. Space holes approximatelty 16" on center. Adjust spacing to accommodate studs as necessary. Do not pre-drill at

locations that will interfere with installation of molded accessories.

Note: Drill point fasteners may be used without pre-drilling retainer on drywall installations having continuous

metal backer or studs. Continue to pre-drill at locations where no backing or stud is available.

Step 4: Pre-drill for attachment of molded accessories by inserting accessory in end of retainer. Press firmly to

ensure molded part is seated squarely against the retainer.

Drywall Installation: Using the accessory as a template pre-drill clearance holes for mounting through to metal backer or stud or pre-drill pilot holes using #29 (.136") bit for #8 fastener or a #21 bit (.159") for #10

fastener for attaching accessories directly to U-channel retainer, see fig 3.

Masonry Installation: Using the accessory as a template pre-drill clearance holes at mounting locations, see

fig 3.

Step 5: Important: Fasten U-channel retainer to wall using hardware listed below. Align top edge of retainer with chalk line.

Begin installation of aluminum at corners allowing for molded accessories. Use the appropriate accessory as a spacing template. See Cutting Adjustment Diagrams and Schedule for additional information. Do not fasten through holes pre-drilled for installation of molded accessories until accessories are installed in step

Drywall Installation: Fasten retainer to wall using hardware listed below. If it is necessary to install fasteners in locations where there is no metal backing or stud use pre-drilled U-channel as a template to mark and drill wall for Toggler® brand toggle bolts or plastic Alligator® insert in accordance with instructions provided with

Masonry Installation: Using the pre-drilled U-channel as a template, mark and drill the wall at all pre-drilled holes to accept plastic Alligator® insert or 3/16" Tapcon® or similar fastener. Drill in accordance with instructions provided with hardware.

Suggested hardware:

 Drywall with metal backing : #8 or #10 Drill point drywall screw or #8 or #10 drill point pan head

or hex washer head sheet metal screw.

Plastic Alligator® insert with #8 or #10 pan head or hex washer Drywall without stud or backing

head sheet metal screw or 3/16" Toggler® brand toggle bolts with

pan head machine screw.

Plastic Alligator® insert with #8 or #10 pan head or hex washer Masonry

head sheet metal screw or 3/16" hex washer head Tapcon®.

Step 6: Secure accessory components in place using hardware selected in **step 5**.

Caution: Use of a flat washer at accessory mounting tabs is recommended to prevent damage to molded

part caused by excessive tightening of the fastener.

Step 7: Measure between accessories and cut the snap-on cover accordingly. Miter cut the cover for all angles not

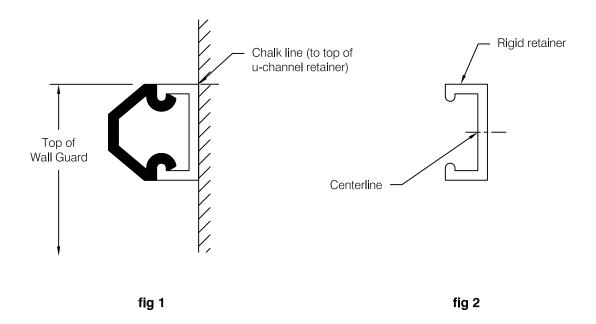
accommodated by the molded accessories. Cut cover so that it will span butt joints in U-channel retainer.

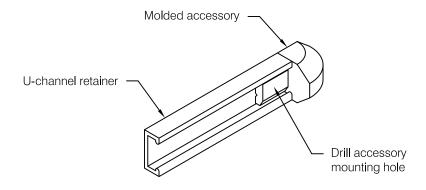
Important: All cuts must be square and deburred.

Step 8: Snap the cover in place in the U-channel retainer.





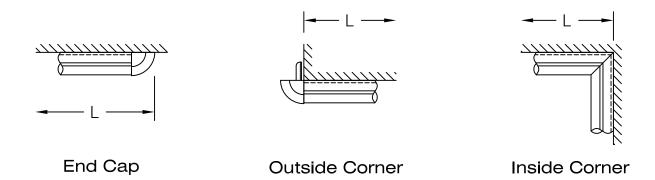




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Cutting Adjustment Diagrams and Schedule



	Aluminum	Snap-on
	Retainer	Cover
End Cap	L - 1"	L - 1"
Outside Corner	L - 0"	L - 0"
Inside Corner	L - 0" (field miter)	L - 0" (field miter)

Important: install aluminum retainer and molded accessories before cutting the snap-on cover.

Minimum Layout Configurations

