

# RAMPART® Trim—J-Caps

## Installation Guidelines

RAMPART Trim Top/End Caps (J-Caps) are extruded vinyl, stocked in 10-ft lengths, and used to tuck material into their channel, providing a clean-looking stopping point. They are available in 12 stocked colors and 58 others for custom orders. If an aluminum J-Cap or other trim is desired, please contact your account executive or Wolf-Gordon Customer Service at 212 255 3300.

RAMPART J-Caps:

- Can be used vertically, horizontally, and diagonally.
- Will only hold a single layer of material—the channel gap is not large enough to hold both RAMPART Stronghold® wall liner and RAMPART wall protection.
- Can easily be installed without the use of power tools.

### INSTALLING J-CAPS WITHOUT STRONGHOLD LINER

Please see instructions below.

### INSTALLING J-CAPS WITH STRONGHOLD RSL 602 LINER

First, install the J-Cap, then install Stronghold RSL 602 below it. The flange on the J-Cap is the same thickness as the RSL 602, so the two will become flush when butted to each other. This is the one case where the edge of the flange should not telegraph through the finish material, which means there should be no reason to apply joint compound over the flange.

### INSTALLING J-CAPS WITH STRONGHOLD RSL 609 LINER

Stronghold RSL 609 jute-encapsulated liner is thicker than the flange on the J-Cap, which means they cannot be butted together like the RSL 602. For this reason, the J-Cap should be installed on top of the RSL 609 liner after the RSL 609 has fully bonded to the substrate. With this method, there will be a small gap between the J-Cap and the wall. It is recommended that the J-Cap sit slightly above the RSL 609 so the gap can be caulked.

### TOOLS AND SUPPLIES

- Personal Protection Equipment
- ROMAN PRO-515 Ultra® All-Purpose, All-Surface Construction Adhesive
- Plastic tips for the ROMAN adhesive gun
- Laser level and/or level
- Tin snips
- Tape measure
- Pencil
- Hacksaw with a fine-tooth blade for cutting metal
- Fine sandpaper
- Mineral spirits or denatured alcohol
- Nylon paint brush
- Razor knife
- Miter block with 45- and 90-degree guide slots for precise cutting
- Taping knives
- Joint compound
- Disposable gloves
- Rags
- ROMAN PRO-935 R-35® Adhesion Promoting Wallcovering Primer
- ROMAN PRO-999 Rx-35® Sealer/Primer for Porous Surfaces

*Please review all ROMAN Safety Data Sheets, Technical Data Sheets and Installation Guidelines*

### SURFACE PREPARATION

All surfaces must be clean, dry, structurally sound, and free of any foreign contaminants. Any mildew must be removed from the walls, and all surfaces must be treated to inhibit further mildew growth. Make sure no imperfections protrude beyond the flat plane of the wall surface. If the area that the ROMAN PRO-515 adhesive will come in contact with is porous, prime that area with ROMAN PRO-999 Rx-35. For non-porous surfaces, prime with ROMAN PRO-935 R-35. The temperature of the walls and room should be maintained at a minimum of 70°F (21°C) and a maximum of 80°F (27°C) for proper installation.

## INSTALLATION

The preferred installation method is to install the J-Caps and allow the adhesive to dry before installing wall material such as RAMPART, wallcovering, or wood veneer. The J-Cap may also be installed at the same time the wall material is being installed, though the lip and the angle of the flange may telegraph through the finish material. If this option is chosen, tape the wall so the adhesive on the wall material lands on the tape, not the wall. Apply ROMAN PRO-515 adhesive to the J-Cap, slightly pull back the wall material, remove the tape, and immediately install the J-Cap. This must only be done while the wall material has not dried on the wall. Do not allow wall material adhesive to mix with the PRO-515 adhesive, or a strong bond between the J-Cap and substrate will not be formed.

- 1) Cut the J-cap to the appropriate size using a miter saw block and hacksaw. Before applying the PRO-515 adhesive, be sure to test-fit the pieces. Mitered cuts, as opposed to straight 90-degree cuts, usually look better when wrapping around corners. For angles that come together like a picture frame, you can use mitered or overlapped corners. If you prefer an overlapped corner, cut away the flange on each piece at a 45-degree angle to avoid creating a double-thick flange, ensuring that the finished material fits properly into the channel. **Note: Sharp edges must be immediately made smooth by filing and sanding.**

**WARNING: DO NOT USE A POWER MITER SAW, OR THE J-CAP MAY SHATTER. DO NOT USE TIN SNIPS, OR THE J-CAP MAY CRACK.**

- 2) Clean the back side of the J-Cap flange where the adhesive will be applied. The flange must be free from dust, grease, oil, and foreign contaminants.
- 3) Apply ROMAN PRO-515 Ultra adhesive in a zigzag pattern to the backside of the flange. You can also apply the PRO-515 directly to the substrate. After applying the adhesive, immediately install the J-Cap.
- 4) Working from one end of the J-Cap to the other, firmly press the J-Cap to ensure a strong bond. Tape may be used to hold the J-Cap in place until the adhesive has dried.
- 5) PRO-515 Adhesive residue can be cleaned using denatured alcohol or mineral spirits. Always test to ensure that the cleaning solvent does not affect the color of the J-Cap.
- 6) Apply a coat of ROMAN PRO-935 R-35 Adhesion Promoting Primer over the flange and allow it to dry.
- 7) To ensure proper installation, apply joint compound over the flange, maintaining a distance of approx. 1/8" from the start of the channel opening. This will help preserve the size of the opening. The width of the compound should be at least 6", and multiple applications may be necessary. After applying, sand the compound smooth and prime it with ROMAN PRO-999. While applying joint compound is recommended, if you choose not to use it, you must still prime the flange with ROMAN PRO-935 adhesion-promoting primer. Failing to do so will prevent the wallcovering adhesive from bonding properly to the flange.

**ALWAYS PERFORM A MOCKUP TO TEST FOR THINGS SUCH AS ADHESION AND VISUAL AESTHETICS.**