## ProTek Systems, Inc.

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## **Stainless Steel Rub Rail**

## **Installation Instructions**

- The wall surface where the rub rail is being installed must be dry and clean. Remove any dirt, dust, or loose paint.
- Set a laser or chalk line at the desired height.
- Begin installation at an inside corner or termination. Measure and cut rails to length for each wall. Dry fit the cut lengths on the wall to ensure proper installation. Clean field-cut edges as necessary.
- Utilize factory edges at butt seams and pre-fabricated outside corners to wrap corners. Rub rails typically butt together at inside corners pre-fabricated inside corners available upon request.
- <u>Adhesive installation</u> apply the adhesive to the back of the rub rail or corner. Place beads of adhesive 2" away from the perimeter edges and across the width of the material every 8-12 inches. Press the rails in place by hand, and then run a heavy pressure roller back and forth across the rail to make sure there is strong adhesion between the substrate and the rub rail. Allow 24-48 hours for the adhesive to cure. Additional bracing can be used to prevent movement once the rails are in place.
- <u>Screw-On installation</u> Consult factory for hole spacing. Pre-drilled holes are available, but only recommended for walls with continuous backing.

## Important

- 1. Acclimate materials to the installation environment for 24 hours prior to installation. Maintain a temperature controlled environment during and after installation.
- 2. To cut the material, use compound-action snips or shears for 20ga thickness or less. Use a sheet metal nibbler or electric jigsaw with metal cutting blade to cut 20ga-16ga thickness. Anything thicker than 16ga should be cut with an angle grinder and abrasive cutoff wheel. Cutting with an angle grinder will produce a lot of sparks and smoke and should be done far away from flammable substances and outside if possible. If there are any surface burns, remove with scotch-brite pad.
- 3. To drill the material, use a good quality high-speed steel bit and a variable drill with good torque. For anything larger than a 1/8-inch hole, use a step drill bit. Use lubricant and clamp the item securely. Use a punch and hammer to make a dimple where the hole is to be drilled. This will keep the drill bit from wandering.

**DISCLAIMER:** Please read all instructions before beginning installation. These guidelines are provided in good faith to help prevent any problems caused by errors in installation. The manufacturer of this product shall not be held responsible for installation actions taken or not taken. There are many details of installation that are assumed to be general construction knowledge to experienced installers; which are not included in these instructions. These installation guidelines are intended to be strictly recommendations and are not to serve as a step-by-step, fail-safe installation checklist. Selection of an experienced installer is the sole responsibility of the project owner and architect. Protek Systems, Inc. does not accept any responsibility for job failure resulting from or associated with improper site environmental conditions and installation failure due to expansion contraction issues.