

Stainless Steel Baseboard with Wood Retainer

Installation Instructions

- Set a laser or chalk line at the desired height.
- Begin installation at an inside corner or termination. Measure and cut the retainer and cover sections to length for each wall. Dry fit the cut lengths on the wall to ensure proper installation. Clean field-cut edges as necessary.
- Fasten continuous wood retainer to the wall, hitting studs or continuous backing if possible. Fasteners should be spaced no more than 32 inches on center and within 3 inches from each end.
- For floors that are not level, you will need to scribe the bottom of the wood retainer and stainless steel cover for an accurate fit.
- At butt seams, utilize factory edges and make sure to offset the retainer seams from the cover seams to ensure a cleaner installation. Use pre-fabricated outside corners to wrap corners. Baseboards are mitered in the field and butt together at inside corners. End plates for open ends available if necessary.
- Caulk any gaps as necessary.
- Adhesive installation - apply the adhesive to the back of the stainless steel covers. Place beads of adhesive 2 inches away from the perimeter edges and across the width of the material every 8-12 inches. Press the covers in place by hand, and then run a heavy pressure roller back and forth across the baseboard to make sure there is strong adhesion between the wood retainer and the stainless steel cover. Allow 24-48 hours for the adhesive to cure. Additional bracing can be used to prevent movement once the baseboards are in place.
- Screw-On installation - drill holes every 16 inches on center and no more than 2 inches from the baseboard edges.

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.