

Testimonial from Dan Scott

computer scientist with 40 years' experience from working with major, international, high-tech companies, and from do-it-yourself (DIY) projects.



"I couldn't possibly be more satisfied."



Our family started to maintain a cabin inherited by my wife's family. The cabin is on a large tract of forested land in the Virginia mountains. During our first week staying in the cabin the large threshold gap under the exterior kitchen door allowed us to enjoy a mouse's visit, a skink's periodic visit, and a huge hornet's kitchen inspection, so I had to find a way to pest proof the door.

The height of the threshold gap under the kitchen door varied between 1-inch (25-mm) and 1.3-inches (38-mm):



After researching, we found that many durable door sweeps work for gaps up to 3/4 inch (19 mm) only. Most solutions available for more than 3/4 inch are brush-based door sweeps. The bristles of brush door sweeps do, however, not pose a serious challenge to the teeth of mice and rats, so a brush door sweep didn't seem to be the right solution. The only truly durable solution for 3/4+ inch high thresholds we discovered in our searches was RodeXit's WAVE door sweep.

Upon receiving the WAVE door sweep, we found that the product's quality exceeded our expectations. It is slightly pliable, just enough to make it easy to work with, while at the same time durable. On the suggestion of RodeXit I used an aluminum carpet bar with predrilled holes as mounting strip in order to get a good-looking finish that matches the door.



I got an Extra Wide Smooth Carpet Bar, 36-inch Long X 2-inch Wide Polished Aluminum Carpet Bar (66084) from M-D Building Products for \$20.85 USD:



Installation could not have been easier. To cut the WAVE door sweep to the right length I found the enforced cutting wheel of a Dremel tool worked perfectly and created an exceptionally smooth edge.

To install the carpet trim and the door sweep, I simply handheld them in place while drilling pilot holes in the door leaf. After the pilot holes were drilled, metal screws were used to attach the carpet trim and the door sweep to the door.



Installing the WAVE door sweep was a walk in the park. The door sweep repels all the unwelcome pests, and the carpet trim I used as mounting strip is the good-looking icing on the cake. It was a perfect DIY job. I couldn't possibly be more satisfied.