Choosing the Right Threshold Ramp

Threshold ramps are wedge-shaped sections of heavy-duty aluminum or rubber that sit beneath a doorway, small step or another uneven surface to help you navigate through doorways and over obstacles. Both aluminum and rubber types are suitable for indoor and outdoor use and are portable. Any threshold ramp you use for your home should ideally meet ADA requirements, which are 12" of run for every 1" of rise.

There are several variables to consider as you determine the right ramp for your unique situation:

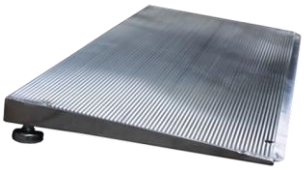
1. Will the ramp be used indoors or outdoors?
   - If outdoors, weather and environmental conditions should be considered – rain, snow, dirt, etc.

2. What is the height of the threshold?
   - Measure the rise from the walking surface to the top of the threshold, stair or curb.
   - Rubber threshold ramps are designed for the rise of thresholds from 1" up 4" in half-inch increments.
   - Aluminum threshold ramps can accommodate no more than a ¼" height difference up to 6" of rise.

3. How wide does the ramp need to be?
   - If using for a front door, measure the width of the door opening on both sides.
   - For steps and curbs, simply make sure the ramp can accommodate your walker, wheelchair or scooter.

4. What is the amount of space on the walkway where the ramp will rest?
   - Length – distance from door frame to end of the ramp
   - The higher the rise, the longer the ramp you'll need

5. What weight capacity does the ramp need to accommodate?
   - Consider who will be using the ramp.
   - Is the person using a powered mobility device or do they need to be pushed?
   - The weight of the mobility device, the weight of person using the mobility device and the weight of person pushing the wheelchair all must be considered.

Benefits of **rubber threshold** ramps:
- Can be used indoors and outdoors
- Provides accessibility for wheelchairs, walkers, rollators and more.
- Slip-resistant
- Heavy and durable
- 36" of usable space
- Weight capacity high – up to 850-lb.
- Modular design
- Have option to be trimmed, cut or notched for a custom fit
- Conform to uneven surfaces
- Easy to install – no drill required

Benefits of **aluminum threshold** ramps:
- Typically used for outdoor applications
- Lightweight and portable
- Durable
- Rust-resistant
- Up to 600-lb. weight capacity
- Available in fixed height or adjustable configurations