

# Installation Instructions for PERMALIGHT® Safety Foam Guards

## **Self-Adhesive Safety Foam Guard Instructions**



#### **Product Preparation**

- For 16' long safety foam guard \*This will arrive in a tightly coiled roll for the ease of shipping (our standard 39-3/8" safety foam guards are shipped flat). The **night before installation**, please completely unroll the foam guard and lay it out in a straight line at room temperature. This will ensure your product will be straight and ready to be cut and installed by the next morning.
- **CUTTING** (*Optional*) If you need to cut a safety foam guard to a specific length, you can do so using a utility knife with a new blade.
  - a. Hold the safety foam guard in place (without removing the silicone film protecting the adhesive), measure, mark the length and cut to the desired length with the utility knife.
  - b. For high-volume cutting projects, we recommend the Slat Cutter (SKU: 82-5901) or the Compact Foam Guard Cutting Machine (SKU: 82-5902)



#### Surface Preparation

**PERMALIGHT**® self-adhesive Safety Foam Guards come with a strong self-adhesive backing. Even if an installation surface looks clean, it may have accumulated a layer of dust or grimy sheen from wear and dirt in the installation environment. Here are a few easy steps that will ensure a long-term bond.

- 1. **CLEAN** Wipe the installation surface with a water-moistened microfiber cloth.
  - a. For grimier surfaces, use a separate isopropyl alcohol-dampened microfiber cloth and wipe the installation surface a second time. Please wait until all liquid has fully evaporated before moving on to the next step.
- 2. ADHERE Without touching the adhesive, remove the covering from the adhesive backing.



- Hold the foam guard along its sides to keep the strong adhesive free of residue from hands and fingers.
- 3. **APPLY** Firmly press/apply the foam guard in place. **Do** <u>not</u> <u>pull</u> it off to re-align or re-adjust. The self-adhesive is its strongest when it is pressed in the right spot on the first application.
  - a. Warning: any removing and re-applying will decrease the adhesive's strength and weaken the initial strongest bond.

# **Non-Adhesive Safety Foam Guard Instructions**



**PERMALIGHT®** Types B/B+ are non-adhesive and are designed to snugly slide onto an I-beam.

- 1. Wipe over the installation surface with a water-moistened microfiber cloth
- 2. Press Types B or B+ onto the dry I-beam projection for a tight fit
  - If you want to increase the snug fit, you may use our optional 3M Adhesive (SKU: 83-0789). Please note that this adhesive is flammable and only ships via UPS Ground.

## **Steel Support Safety Foam Guard Instructions**



**PERMALIGHT®** Safety Foam Guards with Stainless Steel Support come with preattached, hardy metal support. The stainless-steel backing has six holes for screw-mounting to surfaces. Each stainless-steel supported Foam Guard comes with six screws and six anchors.

# **Magnetic Safety Foam Guard Instructions**



**PERMALIGHT® Magnetic Safety Foam Guards** are ideal in situations where you want to reposition the Safety Padding. The magnet-supported safety foam guards stick well to any magnetic-compatible surfaces, such as metal filing cabinets, racks, shelves, machinery, and equipment.

### Have questions or comments?

Visit us at AmericanPermalight.com or send us an email at info@AmericanPermalight.com