Extruded Vinyl Corner Guards
Model(s): BCGVE-P
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Note
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General Safety Precautions
Improper selection, installation, or use can cause personal injury or property damage. It is solely the responsibility of the user, through its own analysis to select products suitable for their specific application requirements, ensure they are properly maintained, and limit their use to its intended purpose.

Follow proper local, state and federal regulations for proper installation and operation requirements.
GENERAL DESCRIPTION

Extruded vinyl corner guards are designed for years of safe building use. Proper installation of the corner guards is critical to the product’s performance. The following are general instructions for installing, maintaining and cleaning vinyl corner guards. These are recommended general guidelines only. Locally accepted installation practices and procedures should be followed to ensure a system that meets all local code requirements.
INSTALLATION

Preparation: Verify that all products listed on the packaging slip are included in the package. Check the products for damage. If product is damaged, contact customer support immediately to report a freight claim.

*Product must be installed at a minimum of 65°F (18°C) to ensure proper adhesion.* Store material in a clean dry place where the temperature is maintained above 50°F (10°C) and is not allowed to exceed 100°F (38°C). Do not store in exposed sunlight. Walls and rooms should be maintained at a minimum of 65°F (18°C) for at least 48 hours prior to installation. Acclimate materials to normal building conditions for at least 24 hours before cutting and installing.

**Step 1** This series of corner guards is supplied with a closed-cell foam adhesive tape applied to the inner surface of each wing. The adhesive tape is applied to the full length of the corner guard, see *fig. 1*.

The corner guard is pre-cut at the factory and requires no further trimming. If it is necessary to alter the corner guard length, use a fine tooth carbide tipped blade. All cuts must be square and deburred.

**Step 2** The adhesive foam carrier is flexible and will conform to fill small surface irregularities, however, this corner guard series is not recommended for installation on rough surfaces. Proper adhesion to the intended substrate requires contact with the maximum surface area possible. Do not attempt to install on corners that require more than light finger pressure to make contact.

Important: The surface to which the corner guard will be applied must be clean and free of dust, oils, adhesive residue, or any foreign material that might interfere with the adhesive bond.

**Step 3** Select the mounting location and test fit the corner guard by holding it in place before exposing the adhesive. Make sure there is no interference with adjacent construction and correct any problems that might interfere with obtaining full surface contact.

**Step 4** Remove the paper release liner from each adhesive tape. Do not handle the exposed adhesive or allow it to become contaminated with foreign matter or materials that might reduce the adhesive bond.
There are many ways to apply the corner guard. Regardless of how it is accomplished, a critical step in the process is making firm contact between the substrate and adhesive on both wings. One method that can be used to avoid misalignment is to remove one liner completely and peel the second back just far enough to allow it to be grasped and removed with the corner guard in place, see fig. 2a and 2b. Install by resting the face with the liner lightly against the wall and then seat the face with the exposed adhesive tightly in place. Once secure, grasp the liner and carefully pull downward and outward to peel it from the adhesive. Do not use this method if the liner left in place has nicks or tears that may cause the liner to tear before it's removed completely.

**Step 5** Seat firmly in place by using a roller to apply pressure to the full surface area of the corner guard. Choose a roller that will not damage the exposed surface.

**Step 6** Discard the release liners.
MAINTENANCE

- Do not use ammonia based cleaner, powdered cleaners or bleach; they can leave a residue if not rinsed properly. Use a liquid cleaner, such as SoftScrub without bleach, Fantastic, 409, etc., on a sponge or a soft cloth; use a stiff bristle brush to remove heavy dirt from the textured surface if necessary. Always rinse with clean water and dry with a soft cloth.

- For heavy-duty cleaning (graffiti, etc.) use a stronger cleaning agent, such as “Crown Anti-Vandal Spray”, or the equivalent. Follow the same procedures noted above, always rinsing all areas thoroughly in clean water and drying completely.

- Do not use water with extremely high temperature and do not use steam to clean vinyl because it may cause blistering and/or warping.

- Do not use abrasive cleaners or other cleaning implements, such as steel wool or cleaning pads, as they may mark or gouge the material.

- To add luster and additional protection, you can apply a thin layer of a vinyl enhancer, such as Pledge.

- Please contact manufacturer for technical support questions and/or replacement parts such as repair kits.
STANDARD WARRANTY

Babcock-Davis warrants all Wall and Door Protection to be free from manufacturing defects in materials, factory finishes and workmanship for a period of five (5) years from the date of shipment. Should a product fail to function in normal use within this period, Babcock-Davis shall furnish a replacement or new part at Babcock-Davis’s discretion. Failure to use product in methods consistent with Babcock-Davis product manuals shall relieve Babcock-Davis of any liability. Our liability under this warranty excludes installation or removal costs involved in the product replacement and excludes any responsibility for incidental or consequential damage of any nature.

For warranty support and registration please visit
www.babcockdavis.com/support
FACTORY ASSISTANCE

Babcock-Davis engineers and manufactures Wall and Door Protection for worldwide customers. Our products are an integral part of commercial projects to prevent damage and safeguard your building investment. Recognized as an industry leader, Babcock-Davis has been relied upon by building and construction professions for over 100 years and we pride ourselves in offering exceptional technical support.

Please do not return any product before discussing your application problem with a Babcock-Davis representative and obtaining a Return Authorization.

Your Babcock-Davis representative is eager to help you. Please feel free to call your representative or contact Babcock-Davis to discuss your application.

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