

PWG-612B

Hospital wall panel

Product Information

- Aluminium Thickness: 1.4mm / 2.0mm.
- Panel thickness: 2.0mm±0.05mm.
- Material: Vinyl cover + inner aluminum retainer + ABS End-cap + black anti-shock + screws.
- Color: Customizable.
- Regular color

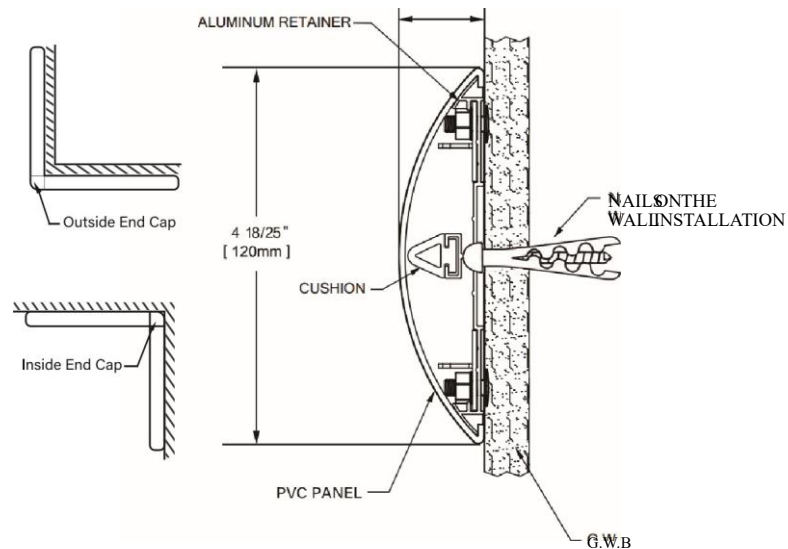


Specifications and Materials

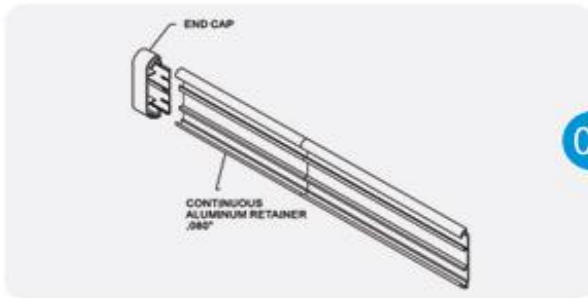
- Anti-collision wall panel is a safety facility composed of PVC panels and aluminum alloy linings. It is mainly suitable for public places such as hospitals and nursing homes to meet their special hygiene and safety needs while protecting walls.

Functions and uses

- Easy to clean: Wall panels are highly wear-resistant, high temperature resistant, moisture-resistant and mildew-resistant, and are easy to clean and maintain.
- Protect the wall: prevent hard objects from hitting the wall and beautify the indoor environment.
- Antibacterial and fire-proof: The combination of PVC panels and aluminum alloy backing makes the handrails have antibacterial and fire-proof properties, suitable for places such as hospitals and nursing homes that require high hygiene standards.

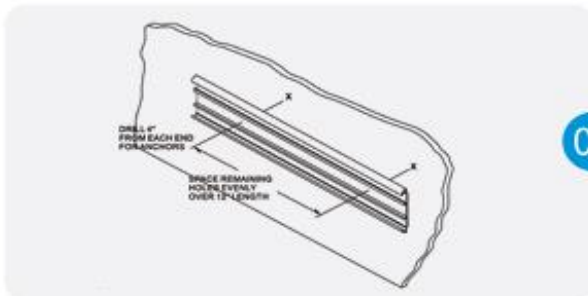


Product installation



01

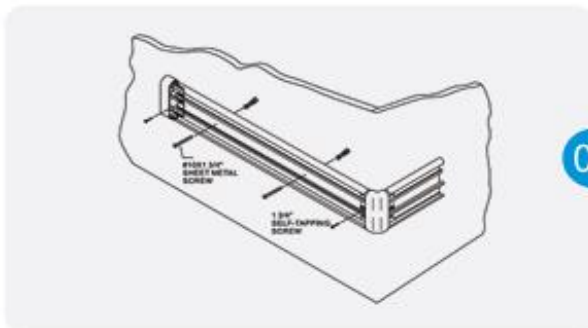
Cut aluminum retainer to desired length, leaving allowance for end caps, See Figure 1.



02

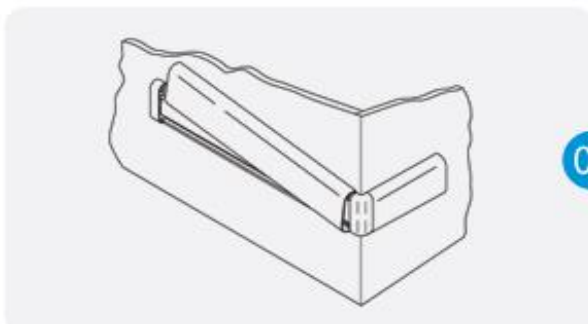
Drill holes in center line of retainer using 1/4" drill bit. Position retainer on wall allowing for end caps/ DR corners. Level and mark holes. See Figure 2.

NOTE: For concrete or brick wall installation, drill 1/4" holes, 3/8" from each end of retainer for end caps/corners.



03

Drill marked holes on wall using a 1/4" drill bit and position Alligator anchors into holes. Mount retainer on wall and tighten screws to secure. Slide end caps and corners onto the retainer and secure, leaving a 1/16" gap between returns/corners and retainer to allow for adjustment. See Figure 3.



04

Cut the impact bumper to the length between the inside edge of the end caps/corners. Position and snap bumper in place. Cut the cover to length between end caps and/or corners. (Note: Trim factory edges square before installation). Position cover on retainer and adjust returns and/or corners for a tight fit. Push cover over the retainer until it snaps into place. See Figure 4.