

Specification Sheet No

PSA 84 Description

GRADUS HIGH IMPACT PVC-u 5090/7590/75135 CORNER GUARD

Date

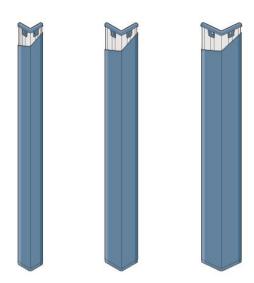
MAY 2023

ARCHITECTURAL SPECIFICATION / BOQ

SPECIFICATION:

Supply and install CGH5090/7590/75135 High Impact PVC-u corner guard featuring a 50/75mm wing and a 90°/135° angle, available in 7 height options(0.80m/1.0m/1.22m/2.0m/2.44m/2.70m/4.0m) and supplied in kit form with pre-cut aluminium retainer, PVC-u cover and finishing caps, with an aluminium retainer providing reinforced defense against high impact damage caused by wheeled traffic whilst the PVC-u cover is through coloured and textured to conceal the effects of impact and abrasion and are easily replaceable in the event of damage, available in 34 colour options.

Colour: Code:







INSTALLATION:

Preambles:

- A mock-up room is recommended prior to commencement of the project to ensure profiles are installed according to Polyflor installation guidelines.
- Material must be installed in environmentally controlled conditions.
- Identify your substrate (cement, brick, drywall as there are different installation methods and materials for each.
- Identify the paint applied to your substrate as this may impact on the adhesive to be used.
- Ensure the smooth side receives the recommended adhesive (GRIPiTE C60) and is adhered to the wall. The embossed side is the visible side.

Material must be installed in environmentally controlled conditions.

- 1.Position the PVC-u retainer against the wall, allowing 8mm from the bottom of the PVC-u to the top of the cove base or base board for the bottom cap.
- 2.Secure the PVC-u to the corner of the wall using 32mm Philips round head, self-tapping screws if mounting on drywall. Suitable fixings should be used if mounting on masonry walls. 6 screws per 1.22m length, 10 screws per 2.44m length, and 12 screws per 2.74m length. Screws must be installed in a staggered pattern.
- 3.Attach the top and bottom caps to the PVC-u retainer using two, 28mm Philips flat head, self-tapping screws per cap. The mounting tabs for the top and bottom caps overlap the PVC-u.
- 4.Starting at the top, position the vinyl cover on the PVC-u retainer. Push the vinyl cover over the PVC-u, pressing over the entire length until the vinyl snaps securely in place.

MAINTENANCE:

A regular scheduled maintenance programme should be employed to prevent the build-up of dirt and grease, which will detract from the overall appearance of the product and can lead to the spread of germs and bacteria.

Apply a neutral cleaner to a micro fibre cloth and wipe the surface of the profile. When cleaning handrails, particular attention should be paid to the underside of the handrail as this is where dirt and grease can build up.

The cleaned surface should then be 'rinse wiped' using clean water and then thoroughly dried using a soft cloth. This ensures all cleaning residue is removed.

Abrasive cleaners, solvents or cleaning pads (e.g. Thinners, Turpentine, Handy Andy) should NOT be used as they will damage the profile surface.