

Installation Instructions

SSCG - Stainless Steel Corner Guards (SSCG5090 & SSCG7590 Screw-fix and Adhesive options)

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SSCG - All Options

1. Stainless Steel Corner Guards must be installed in environmentally controlled conditions and must be allowed to acclimatize to room temperature for 24 hours prior to installation. The ideal temperature is between 16°C and 18°C.
2. Prior to installation a full inspection of the substrate should be undertaken to ensure that the substrate is flat, sound and free from oil, grease or dust or any contaminants that could prevent good adhesion to the substrate surface, and if necessary, thoroughly primed. Any damage to the substrate should be made good and allowed to cure prior to commencing installation. On a wall where wallpaper is present Gradus recommend that the paper directly behind where the product will sit is removed and the substrate made good. The product should then be fixed directly to the substrate.

Note: The SSCG5090 and SSCG7590 corner guards can be supplied undrilled for fixing with adhesive only (SSCG5090U & SSCG7590U) or drilled for fixing with a suitable adhesive with additional mechanical fixings (SSCG5090D & SSCG7590D).

3. Starting at the bottom, position the corner guard on the wall. Whenever possible align the bottom of the corner guard with a skirting which it can rest upon. For the corner guards requiring mechanical fixings, use the pre-drilled holes to make a mark on the wall for a drilled hole. Remove the corner guard before drilling. Drill all holes appropriate for the substrate to the correct depth with a drill bit suitable for the screws and wall plug fixings being used (not supplied).
4. For all Stainless Steel Corner Guards including those which are to be fitted without mechanical fixings, the recommended adhesive is Gradusgrip, GG290. The Gradusgrip should be applied in straight lines parallel to the edge of the corner guard by means of a suitable applicator gun. Affix the nozzle and cut the aperture to the required width which will allow 5mm beads of Gradusgrip to be applied to both wings at a distance of 10mm and 30mm from the edge.
5. Starting close to the bottom and letting the corner guard slide downwards to its final position, push the corner guard against the corner. Apply firm pressure to the entire surface of the corner guard until a satisfactory lie is achieved. A hard rubber roller or a wood block covered in a soft cloth will aid this step.
6. With the drilled corner guard in position insert the screws and fasten down securely. For an undrilled corner guard apply some masking tape to keep the SSCG in place until the Gradusgrip has cured. Only when the Gradusgrip is fully cured should the protective plastic sheath be removed from the surface.
7. When placing corner guards adjacent to each other, ensure that the top edge of both corner guards are aligned horizontally by using a laser or spirit level.

