

Product and Company Identification

Product Name: **CG-2C** (Corner Guard)
Manufacturer's Name: **Prospec Specialties Inc.**

100-1075 North Service Rd. W, Oakville On L6M2G2, Canada

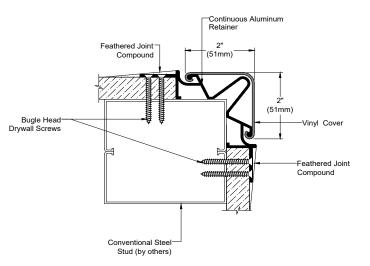
Tel #: (888) 749-8456

Product Description

> 90° angle with uniform 2" (51mm) wing corner protection

Continuous vinyl cover 0.08" (2mm) thick

- Continuous Aluminum Retainer 0.07" (1.8mm) thick, Grade 6063-T6, Mill Finish
- Manufactured 4' (1.22m), 8' (2.44m), 9' (2.74m), 12' (3.66m) standard heights
- Color coordinates with 100 standard colors, special colors available at request
- Meet immediate needs with availability



Physical Properties

- 1. Fire Performance Characteristics: UL Classified corner guards conforming with NFPA Class A fire rating. Surface burning characteristics, as determined by UL-723 (ASTM E-84), having flame spread of 10 and smoke development of 350 450.
- 2. *Self-Extinguishing*: Prospec corner guards have a CC1 classification, as tested in accordance with the procedures specified in ASTM D-635-74. Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Self-Supporting Plastics in a Horizontal Position, as referenced in UBC 52-4-1988.
- 3. *Impact Strength*: Prospec rigid vinyl profile materials have an Impact Strength of 30.2 ft-lbs/inch of thickness as tested in accordance with the procedures specified in ASTM D-256-90b, Impact Resistance of Plastics.
- 4. Chemical and Stain Resistance: Prospec corner guards show resistance to stain when tested in accordance with applicable provisions ASTM D-543.
- 5. Fungal and Bacterial Resistance: Prospec rigid vinyl does not support fungal or bacterial growth as tested in accordance with ASTM G-21 and ASTM G-22.
- 6. Color Consistency: Prospec corner guard components matched in accordance with SAE J-1545 (Delta E) with a color difference no greater than 1.0 units using CIE Lab, CIE CMC, CIE LCh, Hunter Lab or similar color space scale systems.