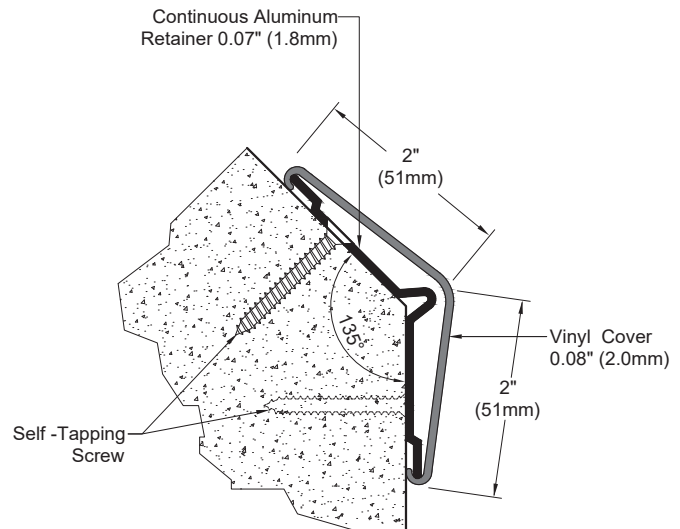## Product and Company Identification

Product Name: **CG-2B** (Corner Guard)
Manufacturer's Name: **Prospec Specialties Inc.**
      Suite 400, 3601, Highway 7,
      Markham ON, L3R 0M3, Canada
Emergency #: (888) 749-8456

Product Description

- 135° 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 3' (0.91m), 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
- Color coordinated top and bottom caps included with every unit
- 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.