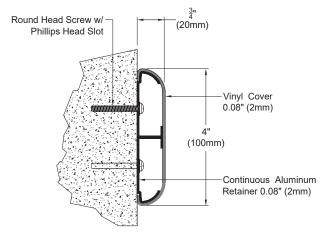


## **Product and Company Identification**

Product Name:	WG-4A (Wall Guard)
Manufacturer's Name:	Prospec Specialties Inc.
	Suite 400, 3601, Highway 7,
	Markham ON, L3R 0M3, Canada
Emergency #:	(888) 749-8456

## **Product Description**

- Provides superior impact resistance from carts, luggage, beds and wheelchairs with continuous aluminium "T" support integrated on continuous aluminium retainer
- 4" (100mm) of wall protection, extend 3/4" (20mm) from wall
- Continuous vinyl cover 0.08" (2mm) thick
- Continuous Aluminum Retainer 0.08" (2mm) thick, Grade 6063-T6, Mill Finish
- Minimize seams with standard 12' (3.66 LM) length
- > Offers continuous protection
- Color coordinates with 100 standard colors, special colors available at request
- Complete with end caps



## **Physical Properties**

1. *Fire Performance Characteristics*: UL Classified wall 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 wall 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 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. *System Impact Resistance*: Prospec wall guard system resists an impact of 97.5 ft-lbs, while producing no visual blemishes upon the vinyl cover surface and no deformations in the aluminium retainers, as tested in accordance with applicable provisions at ASTM F 476-84, paragraph 18, impact test.

5. *Chemical and Stain Resistance*: Prospec wall guards show resistance to stain when tested in accordance with applicable provisions ASTM D-543.

6. *Fungal and Bacterial Resistance*: Prospec vinyl profile material does not support fungal or bacterial growth as tested in accordance with ASTM G-21 and ASTM G-22.

7. *Color Consistency*: Prospec wall 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.