



**Multi-Purpose Shock-Absorbing Safety Padding**  
**Industrial - Commercial - Transportation - Military - Recreational**

**Submittal Sheet**

Contractor \_\_\_\_\_ Job Name \_\_\_\_\_ Date: \_\_\_\_\_

**BOING SAFETY PADDING**

Is a shock absorbing foam padding to protect all personnel from accidental injuries commonly caused by dangerous sharp/hard corners, edges, ledges, overhangs, beams. Can be installed on virtually any type of building materials with silicone adhesive.

Models with aluminum inserts also protect from structural damage.

Can be used in all outdoor applications.

For large scale indoor applications the product is undergoing testing for Class-A fire rating - ASTM E-84 and UL 723

Available in several different shapes and range of colors.

- ★ Shock absorbing foam
- ★ Abrasion resistant "skin"
- ★ Durable and long lasting
- ★ Easy installation
- ★ Quick repair or replacement
- ★ Waterproof
- ★ Anti-Bacterial
- ★ UV treated
- ★ Non-toxic
- ★ Vibrant colors

**PRODUCT DIMENSIONS**

		Length (mm)	Width (mm)	Arms-In (mm)	Arms-Out (mm)	Thick (mm)
48-100100	Wall Pad	31.0" (800)	11.75" (300)	-	-	-
48-200100	Corner Strip - Basic	39.3" (1000)	1.75" (44.5)	1.75" (44.5)	2.25" (57.2)	0.626" (15.9)
48-210100	Corner Strip - Slim	72.0" (1829)		0.625" (15.9)	1.125" (28.6)	0.625" (15.9)
48-300100	3-D Jumbo Corner			3.25" (82.3)	4.00" (101.6)	0.625" (15.9)
48-300200	2-D Jumbo Corner	5.00" (127.0)	5.00" (127.0)	1.75" (44.5)	2.25" (57.2)	0.625" (15.9)
48-200100	Corner Strip w/ Aluminum	39.3" (1000)		2.00" (50.1)	2.75" (69.9)	0.750" (19.1)
48-200500	Corner Strip w/Reflector	39.3" (1000)		3.00" (76.2)	3.88" (98.6)	0.875" (22.2)

**PHYSICAL PROPERTIES**

TEST	STANDARD	RESULT	DATE
Horizontal Burning Foam Material	UL-94	Passed	03/2005
Compression % (70C, 22 Hours)	CNS 3560	37	07/2003
Tensile Strength (kgf/cm <sup>2</sup> )	CNS 3553	42.1	07/2003
Elongation %	CNS 3553	79	07/2003
Tear Strength (kgf/cm <sup>2</sup> )	CNS 3559	10.6	07/2003
Aging Strength (100C, 70 hours)	CNS 3556		07/2003
- Tensile Strength (kgf/cm <sup>2</sup> )		46.3	
- Elongation %		75	
- Tear Strength (kgf/cm <sup>2</sup> )		10.6	
Tuolene Detection	Headspace ppm	None Detected	05/2005

Tests performed by SGS and the Plastics Industry Development Center

- Test CNS 3560 - Compression for Vulcanized Rubber
- Test CNS 3553 - Tension for Vulcanized Rubber
- Test CNS 3559 - Tear Resistance for Vulcanized Rubber
- Test CNS 3553 - Accelerated Aging for Vulcanized Rubber

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[www.BoingSafety.com](http://www.BoingSafety.com)

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