





# CORNER **GUARD**

# **Description**

Introducing the latest addition to our popular SkudoBoard line: CORNER GUARD - a heavy duty, synthetic, rigid board that is specifically designed to fit perfectly around sharp edges, such as corners, stair treads, and wall edges. SkudoBoard CORNER GUARD is lightweight, easy to install, and extremely impact resistant. No more dents, cracks, scuff marks, and scratches on stairs and edges from carts, equipment, and general construction traffic.

The textured surface of SkudoBoard CORNER GUARD provides high slip resistance in addition to being fire retardant and water resistant. SkudoBoard CORNER GUARD is also resistant to curling and warping - reducing safety hazards on your jobsite. CORNER GUARD has the same compression strength as SkudoBoard delivering protection from dropping objects, keeping your surfaces safe.

SkudoBoard CORNER GUARD is also reusable – saving you time, hassle, and money.

### Features & Benefits

- Fits perfectly around corners, stair treads, and wall edges
- Water resistant, can be used on exterior surfaces
- Replaces curling Masonite and plywood
- Fire Retardant (ASTM E 648 Class 1, 16 CFR 1630)
- Test-proven slip resistance in wet conditions (ANSI/NFSI B101.3-2012)
- Extremely high impact resistance spreads impact loads
- Ideal for protection from carts, lifts, dropped tools and materials
- Well suited for protecting surfaces from jobsite traffic and debris
- Light weight, easy to handle and reusable
- Far superior to cardboard protection products



Extremely high impact resistance



Lightweight, easy to install, reusable



Protects edges and stairs







## **SkudoBoard CORNER GUARD Product Data**

## **SkudoBoard CORNER GUARD**

• Dimensions: 48" x 6" x 6"

Product SKU #BOARD-CORNER-FR-48x6-AO

Weight: 1.25 lbs/pcThickness: 5mm (1/4")Color: Light Gray



Fire retardant, water & slip resistant

# **SkudoBoard Technical Data**

5 mm, 1500 g/m<sup>2</sup>

Property	Test Standard	Units	Result	
			Average Value	Standard Deviation
Board Thickness		mm	5.00	0.10
Unit Weight		g/m²	1524	66
Flexural Strength, MD	ASTM D790 (Modified)	psi	1433	87
Flexural Strength, TD	ASTM D790 (Modified)	psi	1344	78
Flexural Modulus, MD	ASTM D790 (Modified)	Kpsi	120	9
Flexural Modulus, TD	ASTM D790 (Modified)	Kpsi	112	5
Gardner Impact Mean-Failure Impact	ASTM D5420	in	4.3	0.9
Flat Crush Resistance	ISO 3035 TAPPI-825	psi	> 1000	
Edge Crush Resistance	ISO 3037 TAPPI-811	lb./in	88	22

#### Note:

1. Flexural Test: 12" x 12" sample with 10" span, 3-point bending

2. Gardner Impact Test: 8 lb. steel-rod impact mass

3. MD: Machine Direction4. TD: Transverse Direction

5. Kpsi =  $10^{3}$  psi