





## Description

SkudoBoard STAIR GUARD is a heavy-duty, synthetic, rigid board designed to fit perfectly around stair treads. It is lightweight, easy to install, and highly impact-resistant. The extra layer of protection from the fabric-backed underside guards from dents, cracks, scuff marks, and scratches on stairs and edges due to carts, equipment, and general construction traffic.

SkudoBoard STAIR GUARD's textured surface provides high slip resistance, and it is also fire-retardant and water-resistant. The tread features safety orange grip tape for additional slip resistance.

SkudoBoard STAIR GUARD is resistant to curling and warping - reducing safety hazards on your jobsite. STAIR GUARD has the same compression strength as SkudoBoard, delivering protection from dropping objects and keeping your surfaces safe. It is also reusable – saving you time, hassle, and money.

## Features & Benefits

- Fits perfectly over most standard sized stair treads.
- Water resistant, can be used on exterior surfaces
- Fabric backed underside for an added layer of protection
- 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, foot traffic, 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



Includes safety orange grip tape for added slip-resistance



Designed to fit standard stair treads

Innovative, purpose-built surface protection systems. This is all we do.

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**Product Data** 

## SkudoBoard STAIR GUARD

- Dimensions: 48" x 11.5" x 6.5"
- Product SKU #BOARD-STAIR-48x11.5x6.5
- Weight: 1.5 lbs/pc
- Thickness: 5mm (1/4")
- Color: Light Gray

Includes safety orange grip tape



5 mm, 1500 g/m²				
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 Direction
- 4. TD: Transverse Direction
- 5. Kpsi = 10<sup>3</sup> psi

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