





# **INTERLOCK**

## **Description**

SkudoBoard INTERLOCK is a heavy duty, synthetic, rigid board that provides superior protection under forklift and general construction traffic. The interlocking tabs keep the board from slipping and moving out of place, while the fabric back underside provides an extra layer of protection from chips, dents, scratches, scuff marks, or other damage to your surface.

Use SkudoBoard Interlock wherever you would traditionally protect your surfaces with Masonite or plywood. Ideal for use under work stations - pipe cutting, finish carpentry, painting. Easy to layout and repack for quick mobilization on after-hours projects.

The textured surface of SkudoBoard INTERLOCK provides high slip resistance in addition to being fire retardant and water resistant. SkudoBoard INTERLOCK is resistant to curling and warping - reducing safety hazards on your jobsite. The high compression strength protects from dropping objects and spreads the load under forklifts, keeping your floors safe. It can also be used for extreme vertical protection.

### Features & Benefits

- Interlocking tabs keep SkudoBoard securely in place
- Water resistant, can be used on exterior surfaces
- Replaces curling Masonite, plywood, and cardboard protection
- 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 use under work stations pipe cutting and painting
- Ideal for forklift and material cart protection
- Well suited for protecting floors from jobsite traffic and debris
- Light weight, easy to handle and reusable
- Fabric Back underside makes an excellent choice for finished floors
- Edge pieces included to fill in gaps when placing against walls



Extremely high impact resistance



Interlocking tabs hold product securely in place



Superior protection under forklift and construction traffic



Edge pieces fill in gaps along walls







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### SkudoBoard INTERLOCK Product Data

#### **SkudoBoard Interlock**

• Dimensions: 3.75' x 3.75'

Square Footage: 14 sq. ft./boardProduct #BOARD-HT-FR-3.75-INTRL

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



Fire retardant, fluid & slip resistant

### SkudoBoard Technical Data

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

| Property                              | Test Standard           | Units            | Result<br>Average Value | Standard Deviation |
|---------------------------------------|-------------------------|------------------|-------------------------|--------------------|
| Board Thickness                       |                         | mm               | 5.00                    | 0.10               |
| Unit Weight                           |                         | g/m <sup>2</sup> | 1524                    | 66                 |
| Flexural Strength, MD                 | ASTM D790<br>(Modified) | psi              | 1433                    | 87                 |
| Flexural Strength, TD                 | ASTM D790<br>(Modified) | psi              | 1344                    | 78                 |
| Flexural Modulus, MD                  | ASTM D790<br>(Modified) | Kpsi             | 120                     | 9                  |
| Flexural Modulus, TD                  | ASTM D790<br>(Modified) | Kpsi             | 112                     | 5                  |
| Gardner Impact<br>Mean-Failure Impact | ASTM D5420              | in               | 4.3                     | 0.9                |
| Flat Crush Resistance                 | ISO 3035<br>TAPPI-825   | psi              | > 1000                  |                    |
| Edge Crush Resistance                 | ISO 3037<br>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 =  $10^{3}$  psi