

Sure Board

Version: 1.3

Sure Board is a light weight and flexible extruded polypropylene that can be quickly and easily installed to minimize the damage that can occur to the water proofing membrane and other sensitive material during construction.

A valuable buffer against harmful friction.

Sure Board is increasingly becoming an essential accessory for any building site.

Special features of Sure Boards include:

They can be installed by any operator simply by using a scale, ruler and cutting blade. No experience or special training is needed.

They come in an ideal size format to suit any building project-regardless of size or stage of construction.

They can be installed under any weather conditions.

A lighter, flexible material means faster installation, so you save on labor costs.

Complete Protection Solution.

Sure Board can be used as an effective barrier to protect tiles, wooden floor boards, wooden panels, railings, marble, granite, carpet and other surface materials that are subject to damage during construction. They are capable of absorbing shock, weight, trauma and other violent forms of chemical and physical damage that threatens the delicate and sensitive areas on site.

Compatibility

Sure Board is compatible with common waterproofing membranes: APP, SBS, PVC, TPO, EPDM and self-adhered asphalt membrane.

For Maximum Protection of the Waterproofing Membrane During and After Backfilling

Sure Board

The best protection against damage of waterproofing membrane.

Chemical features

The chemical make up of Sure Board is such that most damage causing entities are unable to penetrate.

Sure Board resists most liquids including acids, detergents and oils.

Structural features

Versatile, light, weight, easy to cut and simple to install, **Sure Board** is designed to be the perfect solution for surface protection.

Sure Board is made up of two layers held together by hundreds of tiny, thin cellular walls that traverse longitudinally side by side to create a powerful cushioning effect against an application of weight. They are constructed from an innovative material that's tough enough to handle the roughness of a construction site while flexible enough to use around corners, fricky protrusions and difficult to reach places.

Sizes

Sure Board comes in a convenient 3.2×6.5 feet (1×2 meters) size format. The result is such that wastage is minimized and packaging, storage and handing is easy.

Investing in waterproofing Solutions for Over 50 Years

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CARLISLE

Specifications

Physical and chemical specifications of Sure Board

Storage

SURE BOARD should be stored below 50°C and protected from UV light.

Improper storage can initiate degradation, which results in colour changes and can have negative effects on physical properties

Sure Board

Description	Test Method	Unit	2.2	3	4	5	6
Thickness	UNI EN 964/1	mm					
Resistance to Puncture Load	ASTM E 154 section 10 (2" cylinder)	N	700	1000	1700	2250	2500
	EN BS ISO 12236 : 2006	N	700	1000	1700	2250	2500
Water Absorption	(ASTM D 1004)	-	NIL				
Resistance to 60% NAOH	(ASTM D 543)	-	Not affected				
Resistance to 30% NASO4	(ASTM D 543)	-	Not affected				
Resistance to 30% H2SO4	(ASTM D 543)	-	Not affected				
Resistance to 10% HCL	(ASTM D 543)	-	Not affected				
Resistance to Mineral Oil	(ASTM D 543)	-	Not affected				
Linear Dimensional change due to accelerated aging (temperature 110 degrees celsius for a period of four days ASTM D 1204)			NIL				

- The above results are for indication purposes only.
- Allow 10% Tolerance for the thickness and compressive strength.

Code	Description	Unit of Sale	Quantity	Base Unit
CX090375	Sure Board HC 90, 90mil [2.2 mmx1Mx2M]	Board	2	s.q.m.
CX120500	Sure Board HC 120, 120mil [3 mmx1Mx2M]	Board	2	s.q.m.
CX160850	Sure Board HC 160, 160mil [4 mmx1Mx2M]	Board	2	s.q.m.
CX250100	Sure Board HC 200, 200mil [5 mmx1Mx2M]	Board	2	s.q.m.
CX2401200	Sure Board HC 240, 240mil [6 mmx1Mx2M]	Board	2	s.q.m.

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