

LEXCOR

LEXBOARD

RECOVER BOARD 1/4"

DESCRIPTION & USE

Recover board laminated to a mineral coated fiber-glass reinforced facer

Light and resistant panel designed for an integral component in the roof waterproofing system

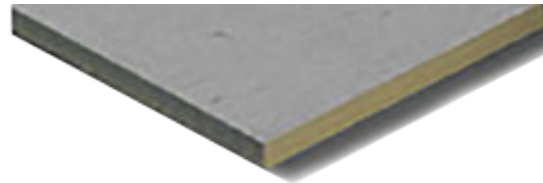
Used as a protective layer for the insulation while working with the top membrane to ensure long-term performance

TECHNICAL DATA

PHYSICAL PROPERTIES	
Thermal Resistance (ASTM C 518) for 1/4" (6.35 mm)	R-1.2 RSI (0.21)
Compressive Strength (D 1621)	1034 kPa (150 psi)
Flexural Strength (D 1037) Modulus of Rupture, psi (kPa), nom Breakload, lbf (kN), nom	1500 (10,343) 25 (0.111)
Dimensional Stability, % Linear change, max (D 2126)	< 1 %
Moisture vapour permeance (ASTM E96)	< 1.00 perm (< 57.5 ng/Pa·s·m ²)
Water absorption % by vol, max (C-209)	2 %
Surface Water Absorption, gram, max (C-473)	< 1
Mold Resistance (D-3273)	Pass
Smoke development (E84) Complete 10 min. evaluation	60
Flame spread (E84) Complete 10 min. evaluation	40

Compliant with the following standards:

ASTM C 1289, Type II, Class 4, Grades 1,2 and 3



FEATURES & BENEFITS

Flexibility - Excellent bending strength and shock resistance, which means less breakage during handling and can easily be used to accommodate minor irregularities in existing roof decks.

Mineral Coated Fiber-Glass Reinforced Facers - Provide a smooth, strong surface for better membrane adhesion without the need for priming, with enhanced fire and water resistance that will not support mold growth. The premium tan facer allows for UL Class A wood deck applications.

Lightweight - Allows for more options in situations where the total weight is cause for concern. In addition, offers labour and installation benefits such as easy hoisting, staging and handling around the roof.

Low water absorption - Offers performance benefits in various environments.

Easy to use - Allows for fast and tight fabrication due to easy and efficient scoring, cutting and snapping.

LEED
Recycled Content
Pre-Consumer: 3.7%
Post-Consumer: 0%
Producing location: Cornwall, ON

LEXBOARD - SIZES & PACKAGING

Dimensions	Panel per Skid	Coverage per Skid	Board weight	Skid weight
48" x 48" x 0.25" (1219 mm x 1219 mm) x 6.4mm	30	480 ft ² (44.6 m ²)	6 lbs (2.72 kg)	185 lbs (83.5 kg)
48" x 96" 0.25" (1219 mm x 2438 mm) x 6.4mm	30	960 ft ² (89.2 m ²)	12 lbs (5.4 kg)	370 lbs (167 kg)

Visit our video channels: <https://vimeo.com/channels/lexcoren>

COMMERCIAL BUILDING PRODUCTS

Ontario & Western Canada
1.800.268.2889

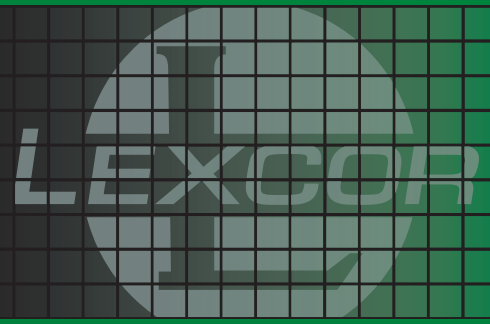


Quebec & Eastern Canada
1.800.363.2307

lexcor.net

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SYSTEM COMPATIBILITY

	SYSTEM	APPLICATION			
		Hot applied	Cold applied	Heat Weldable	Fully Adhered
Multi-Ply	BUR		X	N/A	N/A
	SBS		X		X

	SYSTEM	APPLICATION		
		Mechanically fastened	Fully Adhered	Ballasted
Single Ply	EPDM	X	X	
	TPO	X	X	N/A
	PVC	X	X	N/A

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