



Everboard[™]

High-performance roof cover board. Engineered for endurance and sustainability.

Achieve Unmatched Performance

Everboad is engineered to be the world's most durable roof cover board. Rigorous industry testing and installations in the harshest conditions are no match for Everboard. Made primarily from post-consumer content, Everboard is the most sustainable and high-performing cover board option.

Advanced Composite Construction

Unlike traditional roof cover boards, Everboard is manufactured from a proprietary blend of post-consumer and post-industrial plastic and cellulose fiber—providing remarkable performance and installation benefits. The board's dense structure and low permeability allows it to be utilized as a direct replacement for other types of 1/2" cover board.

The Most Sustainable Board Available

Every 1,000 square feet of Everboard installed, rescues 1,400 lbs. of hard-to-recycle paper and plastic from being landfilled.

Performance & Benefits



Rated for FM 1-105 Wind Uplift



Fire-Resistant (Class A Rating)



Superior Compressive Strength



Enhanced Moisture Resistance



Low Permeability



Rated for Severe Hail



Made from Recycled Materials



Contributes to Waste Offset Credits



Contributes to LEED® Points



Order & Technical Information			98% post-consumer
	Everboard™	Everboard+™	recycled content
Top Facer	Paper	Fiberglass	Contoni
SKU#	EBPP516	EBFG516	
Application*	Mechanically Fastened	Mechanically Fastened, Fully Adhered	
Dimensions	5/16" x 4' x 8'	5/16" x 4' x 8'	

Physical Properties	
Thickness, Nominal	5/16"
Width, Standard	4'
Length, Standard	8'
Weight, Nominal, lbs./s.f.	1.43
Compressive Strength - ASTM D2394	3990 psi
Fire-Resistance UL 790 - ASTM E108	Class A
Flute Spanability – ASTM E661 – Paper-Faced	11"
Permeance – ASTM E96	<1
Mold-Resistance – ASTM D3273	10
Toxicity	Zero VOCs
Impact-Resistance – UL 2218	Class 4
Severe Hail	Pass
Fastener Pull-Resistance	289 lbf
Adhesion Pull-Resistance	1025 psf
Wind Uplift-Resistance – FM 4474	FM 1-90 with 6 fasteners
Water Absorption (Immersion), % Max – ASTM C473	6.1
Water Absorption (Surface), grams – ASTM C473	1.9

Packaging & Shipping	
Weight/Board, lbs.	43.00
Thickness, inches	.28
Boards/Pallet	53
Coverage/Pallet, s.f.	1,696
Pallet Weight, lbs.	2,400
Pallets/Truck	20
Producing Location	Des Moines, IA

^{*}Installations where cover board is mechanically fastened, a 1/8" gap is required around the perimeter. Installations where the cover board is adhered, do not require gapping. See <u>technical bulletin</u>.

 $Consult\, \hbox{Everboard technical support prior to the use of Everboard in your specific roofing system.}$

Disclaimer: Each system is different, benefiting from Everboard in different ways. Consult with Everboard technical support for installation instructions, and handling and storage recommendations, prior to the use of Everboard for your specific roofing system.



