



# Everboard™

High-performance roof cover board.  
The leader in Very Severe Hail ratings.

### Achieve Unmatched Performance

Everboard is engineered to be the world's strongest and most weather-resistant roof cover board. Industry testing and harsh climates are no match for Everboard's resilience. Beyond its superior performance, Everboard is the leading sustainable roof cover board.

### Advanced Composite Construction

Unlike traditional roof cover board made with water-soluble gypsum, 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 lead the way in Very Severe Hail and re-cover assemblies.

### Performance Benefits



Rated for  
Very Severe  
Hail



Rated for  
Extreme  
Wind Uplift



Fire-Resistant  
(Class A Rating)



Superior  
Compressive  
Strength



Enhanced  
Moisture  
Resistance



Low  
Permeability

**Installation Benefits**

- Widest flute spanability
- Strong mechanical fastening and adhesive bonding
- Will not crack or chip
- Cuts easily with power tools
- No itch

**Everboard™ Products—**

**Fiberglass-Faced:**  
1/2" x 4' x 8'

**Applications**

- Overlayment/Cover board
- Re-roof/Re-cover board
- Air and vapor resistance
- Mechanically fastened, adhered, and loose-lay roofing systems

**The Most Sustainable Board Available**

Every 1,000 square feet of Everboard installed, prevents 800 lbs. of plastics and 1,200 lbs. of paper from being landfilled. Plus, Everboard is fully recyclable.



Made from Recycled Materials



Contributes to Waste Offset Credits



Contributes to LEED® Points

Physical Properties	1/2" Board
Thickness, Nominal	1/2"
Width, Standard	4'
Length, Standard	8'
Pieces Per Unit (4' x 8')	30
Weight, Nominal, lbs./s.f.	2
Compressive Strength – ASTM D2394	3990 psi
Fire-Resistance UL 790 – ASTM E108	Class A
Flute Spanability – ASTM E661 – Paper-Faced	17"
Permeance – ASTM E96	<1
Mold-Resistance – ASTM D3273	10
Toxicity	Zero VOCs
Impact-Resistance – UL 2218	Class 4
Very Severe Hail	Pass
Fastener Pull-Resistance	525 lbf
Adhesion Pull-Resistance	1350 psf
Wind Uplift-Resistance – FM 4474	FM 1-90
Water Absorption (Immersion), % Max – ASTM C473	(Fiberglass-Faced) – 3.9
Water Absorption (Surface), grams – ASTM C473	(Fiberglass-Faced) – 2.8

**95%**  
post-consumer recycled content

\*Consult 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.

