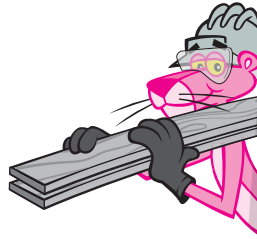




LUMBER STRUCTURAL FRAMING



**ROTPROOF.
RUSTPROOF.
COMPLICATION-FREE.**



OWENS CORNING® LUMBER STRUCTURAL FRAMING

ROTPROOF. RUSTPROOF. COMPLICATION-FREE.

OC™ Lumber is a rotproof, rustproof composite alternative to traditional wood and steel. Designed to install like the lumber you use every day.¹ Made to last.

- Wood-free composite lumber
- 5 profile sizes: 2" x 4", 2" x 6", 2" x 8", 2" x 10", and 2" x 12"
- Limited lifetime warranty – Residential
- 25-year limited warranty – Commercial

DISCOVER THE GLAS-POWERED™ DIFFERENCE



Owens Corning® Lumber is reinforced with Advantex® Fiberglass™, a proprietary corrosion-resistant technology that adds strength and durability properties from the inside out.

STRENGTH + DURABILITY



DESIGNED FOR DURABILITY

- Resists mold, mildew, and pests
- Allows for contact with water (salt and fresh) and ground

ROTPROOF. RUSTPROOF.



THERMAL-RESISTANT DESIGN

- Designed for low expansion and contraction
- Heat-reflective technology

THERMAL EXPANSION STABILITY



EASY TO INSTALL

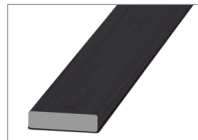
- Cuts and installs just like wood
- Flat and uniform boards

COMPLICATION-FREE

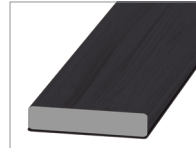
¹Owens Corning® Lumber is specifically designed for deck and dock framing, and is not intended for use in other applications. Not for internal use.

ATTRIBUTES	OC™ LUMBER STRUCTURAL FRAMING	STEEL	TRADITIONAL WOOD
GLAS-POWERED™	Advantex® Fibreglas™	✗	✗
Rotproof	✓	✓	✗
Rustproof	✓	✗	✓
Allows for water (salt & fresh) contact	✓	✗	✗
Heat-reflective technology	✓	✗	✗

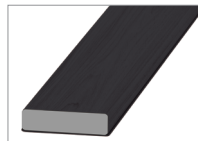
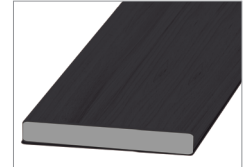
STANDARD PROFILES



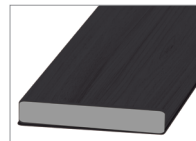
2" x 4" (1.5" x 3.5")
Standard Lengths: 12', 16', 20'
Woodgrain: Both Sides



2" x 8" (1.5" x 7.5")
Standard Lengths: 12', 16', 20'
Woodgrain: Both Sides



2" x 6" (1.5" x 5.5")
Standard Lengths: 12', 16', 20'
Woodgrain: Both Sides

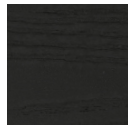


2" x 10" (1.5" x 9.25")
Standard Lengths: 12', 16', 20'
Woodgrain: Both Sides

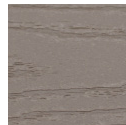
2" x 12" (1.5" x 11.25")
Standard Lengths: 12', 20'
Woodgrain: Both Sides

AVAILABLE IN A VARIETY OF COLORS

Black



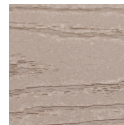
Driftwood



Saddle



Weatherwood



White



Gray



Sand



All 5 standard profiles have a square-edged design. Check custom lengths and special colors availability with your Owens Corning representative. Minimum order quantity may apply. Product samples available upon request. Actual product colors may vary due to photographic lighting sources or screen settings.

STANDARD PROFILES & PACKAGING

PROFILE (IN)	ACTUAL DIMENSION (IN)	LENGTH			WEIGHT	NO. OF BOARDS PER BUNDLE
		12'	16'	20'		
		WEIGHT (PER BUNDLE)				
2" x 4"	1.5" x 3.5"	1,764 lbs	2,352 lbs	2,940 lbs	1.75 lbs/ft	84
2" x 6"	1.5" x 5.5"	2,227 lbs	2,970 lbs	3,712 lbs	2.90 lbs/ft	64
2" x 8"	1.5" x 7.5"	2,016 lbs	2,688 lbs	3,360 lbs	4.00 lbs/ft	42
2" x 10"	1.5" x 9.25"	2,037 lbs	2,716 lbs	3,395 lbs	4.85 lbs/ft	35
2" x 12"	1.5" x 11.25"	1,123 lbs	—	1,872 lbs	5.85 lbs/ft	16
	PALLET WEIGHT	80 lbs	120 lbs	120 lbs		

PROPERTIES	COMPRESSION PARALLEL	COMPRESSION PERPENDICULAR	BENDING STRENGTH	MODULUS OF ELASTICITY	MODULUS OF RUPTURE	FLAME SPREAD INDEX
METHOD	ASTM D198	ASTM D143	ASTM D198	ASTM D4761	ASTM D4761	ASTM E84
DESIGN VALUES	700 psi	600 psi	1,400 psi	350,000 psi	1,400 psi	65-70

Design values appropriate up to 125°F.

PROJECT GALLERY

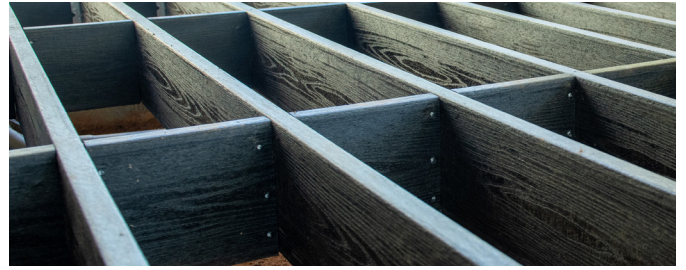
Owens Corning® Lumber Structural Framing delivers strength, durability, and ease of installation:



Conch Inn Resort & Marina

Marsh Harbour, Bahamas

After Hurricane Dorian destroyed the marina in 2019, the Conch Inn opted for a project featuring Owens Corning® Lumber for ultimate durability, even close to salt water.



Residential Deck

Lake Keowee in Salem, South Carolina

Homeowner was looking for a material that wouldn't rot and need replacement over time, but would keep the same installation process of wood. Owens Corning® Lumber was a no-brainer.



Residential Dock

Lake Howard in Winter Haven, Florida

In this project, Owens Corning® Lumber was selected for its combination of design and durability. The Gray color perfectly matched the top deck material aesthetics, and the owner won't need to worry about rot or degradation over time.



Residential Dock

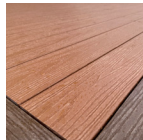
Lake Holden in Orlando, Florida

A family of DIYers set out to rebuild their dock, looking to try an alternative solution to conventional lumber without a learning curve. They chose Owens Corning® Lumber because it didn't require the purchase of additional tools or learning a new skill set.

Local standards and codes may vary.

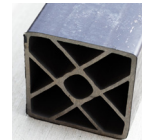
OC™ LUMBER

Other Applications
& Products



DECKING BOARDS

A wood-free composite alternative that combines outstanding strength and durability to build decks and docks that last.



STRUCTURAL POSTS

A high-performance composite alternative designed to enable resilient and durable structures.

LEARN MORE AT [OWENSCORNING.COM/LUMBER](https://www.owenscorning.com/lumber)



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[oc.lumber](https://www.tiktok.com/oc.lumber)



HOW WE BUILD NOW™

Owens Corning Lumber

5111 S. Pine Ave. #G
Ocala, FL 34480 USA
855.909.9501

<https://www.owenscorning.com/framing>

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