

CRIBBING & INDUSTRIAL SUPPORTS

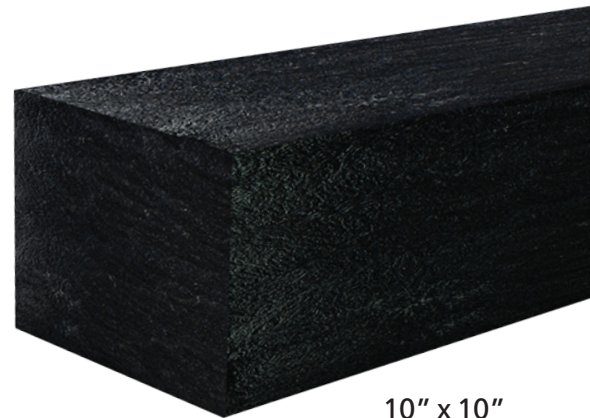


AXION[™]
STRUCTURAL INNOVATIONS

BIG LIFT? HEAVY DUTY TRANSPORT? RUGGED STORAGE?

**SPECIFY OUR ENGINEERED
COMPOSITE SOLUTION ON YOUR
NEXT PROJECT.**

AXION is a world leader engineering better cribbing industrial supports for heavy equipment, heavy transport, crane stabilization, heavy-duty storage and harsh environment storage.



10" x 10"
Profile

Tough job? Specify STRUXURE[®] for your project – custom and pre-cut cribbing solutions from AXION's recycled structural composite to outmuscle, outlast and outperform oak lumber in virtually every environment, delivering predictable performance every time.

STRUXURE's formulation has nearly two decades of high-demand performance, including ten years in freight railroad use. And its rugged reputation has earned it a place as the preferred composite tie of railroads worldwide.



2" x 8"
Profile

STRUXURE[®]
INDUSTRIAL SUPPORTS

CONSISTENT, RELIABLE PERFORMANCE. TIME, AFTER TIME, AFTER TIME.

Why STRUXURE® Is Better Than Hardwood Lumber

AXION has transformed cribbing and supports with an engineered, polymer-based version that never rots. STRUXURE® supports are stronger, lighter weight, more durable and a more cost-effective solution for heavy-duty cribbing, blocking and storage. Because STRUXURE never mechanically degrades, it is the safest solution over the long haul.

- ▲ **SUPER STRONG**
1200 psi compressive strength significantly stronger than oak
- ▲ **IMPERVIOUS**
Does not absorb liquids, resistant to salt and most chemicals
- ▲ **DURABLE**
Performs in extreme heat and extreme cold
- ▲ **STABLE**
Consistent performance over time. Will not rot, splinter, gain weight, warp or lose structural integrity when wet. Full section sizes, no wane
- ▲ **SUSTAINABLE**
100% recycled material. 100% recyclable. Inert – will not absorb, retain or release chemicals. Non-corrosive.
- ▲ **COST-EFFICIENT**
Estimated five times the service life of hardwood for better return on investment

Key Mechanical Properties

No reduction for wet use

Compression Perpendicular to Grain	1,200 psi
Modulus of Elasticity - Flexural	250,000 psi
Allowable Bending Stress	1,440 psi
Allowable Shear	350 psi

Pre-cut and Custom Support Profiles for Every Cribbing, Blocking or Storage Solution

AXION fabricates solutions. Whether you need fast pre-cut profiles or custom sizes or mini mats – cut, drilled, assembled and bolted together – we have the experience to deliver.

Profile <i>actual dimension</i>	Weight (lbs) <i>per LF</i>	Max Length (ft) <i>cut to size</i>
2" x 8"	6.50	16'
3" x 10"	10.50	16'
3" x 12"	12.50	16'
4" x 4"	6.10	16'
5.25" x 5.25"	10.00	10'
6" x 9"	20.50	20'
7" x 9"	23.00	24'
10" x 10"	36.50	15'

Special sizes and custom fabricated assemblies available upon request.



STRUXURE 10" x 10" x 20" storage support for 90,000 lb. bridge panel

**ENGINEERED TO LAST.
SPECIFY STRUXURE ON
YOUR NEXT PROJECT.**

PROUDLY ENGINEERED AND MANUFACTURED IN WACO, TEXAS USA

STRUXURE®

CALL 740.452.2500

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