

TUFF-STIK™

TUFF-STIK™ is the only lumber drying stick that will outlast and outperform any stick in the market. Constructed out of heavy-duty aluminum alloy, Tuff-Stik™ provides a service life of 500 or more turns. A mill using Tuff-Stik™ as their primary drying stick will save hundreds of thousands of dollars in labor and operating costs over conventional sticks.

Investing in Tuff-Stik™ allows managers to operate mills with fewer issues and hazards. The Tuff-Stik™ is light but incredibly durable, able to withstand high loading and extreme heat. The grooves in the bearing surfaces give it better gripping power so that lumber is held in place when stacked and remains straight during kiln drying.

Tuff-Stik™ is light, eliminates stick-stains and is 100% recyclable.



CORE ADVANTAGES:

- ▶ Won't deteriorate after every use - built to last up to 500 turns
- ▶ Excellent heat conductor - increasing kiln drying efficiency and consistency
- ▶ Works in any dry kiln
- ▶ Improves the quality of finished lumber
- ▶ Special external teeth, reduces the twist bow and crook of the lumber
- ▶ Increases stacker efficiency
- ▶ Will work in any automatic stick placer

Properties

Properties	Tuff-Stik™	Traditional Kiln Stick
Material:	Aluminum	Wood
Kiln drying efficiency:	High	Low
Absorbs water	None	Yes
Stick stains:	None	Yes
Est. service life:	500+ turns	1-7 turns
Recyclable:	100%	No
Durability:	High	Low
Heat deformity:	None	Common
Consistency:	100%	Deteriorates



Weather Resistant



Durable



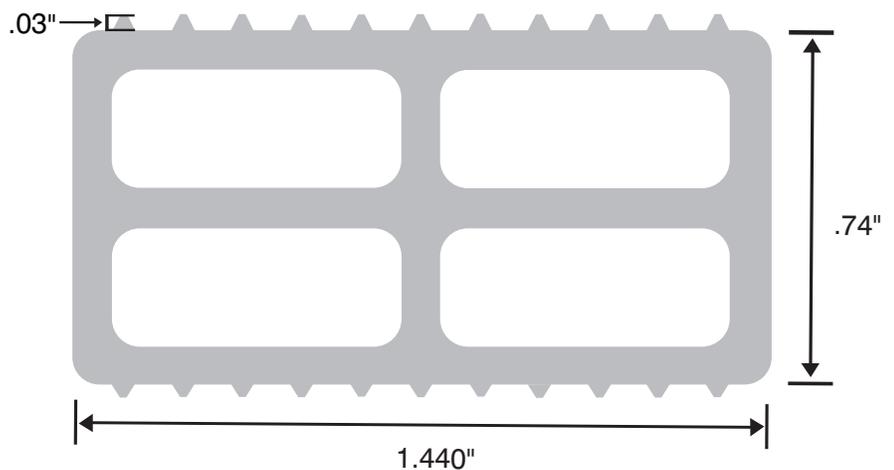
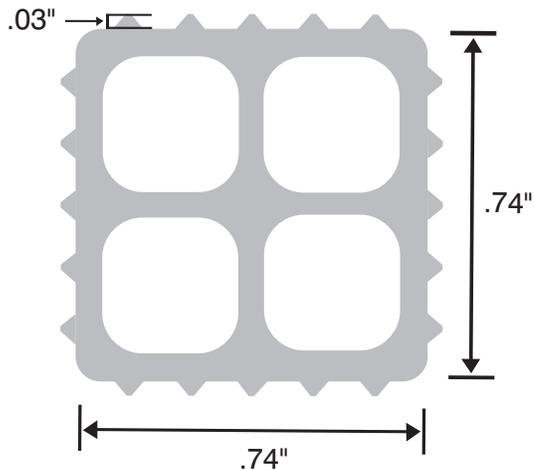
Fire Resistant



Thermally Stable

T1 - Hardwood Mills

T2 - Softwood Mills



- ▶ Classified as T1, our Square Tuff-Stik™ is designed for hardwood mills.
- ▶ Square profile allows the T1 to be placed at any position, keeping the lumber straight and uniform.

- ▶ Classified as T2, our Rectangular Tuff-Stik™ is designed for softwood mills.
- ▶ Rectangular profile with smooth sides allows the T2 to be easily used by automatic stick-placing equipment.

Note: We suggest ordering Tuff-Stiks™ at least 1" shorter than the stack width.