

“Why Spend Money on Kiln Sticks You KNOW Won’t Last?”



Unusable broken kiln sticks pile up around equipment = lost profits!

Lake Ozark, MO – At every stacker and tilt-hoist in the lumber industry, the sight is all too common: piles of broken or damaged wooden kiln sticks. These sticks, often broken and too short to reuse or warped and bowed, create an unnecessary operational headache. Each shift ends with workers having to gather these damaged sticks and dispose of them—a repetitive and inefficient task that sums up the old adage, “...*the definition of insanity is doing the same thing over and over, expecting different results.*”

Today, TUFF-STIK announces a revolutionary shift in kiln stick technology with the introduction of **TUFF-STIK™ XL Series Dry Kiln Sticks**. This innovation redefines the standards for durability and operational efficiency in lumber drying processes.

The old maxim “*junk kiln sticks produce junk finished lumber*” is finally settled!

The Game-Changing Technology in Lumber Processing

The multi-patented TUFF-STIK™ Dry Kiln Sticks are engineered from a high-strength aluminum alloy, designed to withstand the extreme rigors of the lumber mill environment without the normal degradation typical of wooden sticks. These sticks provide the best grip on lumber, ensuring minimal movement and maximum stability. Their superior thermal conductivity quickly spreads heat evenly, ensuring uniform drying, without wet spots normally found under wood kiln sticks and provides a lifespan that extends over 500 cycles.



Designed for Efficiency and Cost Savings

The consistent straightness of TUFF-STIK™ prevents the common disruptions caused by distorted or broken wooden sticks, allowing mills to maintain optimal stacker speeds without frequent pauses for adjustments. This translates into a smoother, faster, and more efficient operation, significantly reducing downtime.

Environmental and Economic Benefits

Not only do TUFF-STIK™ Dry Kiln Sticks streamline operations, but they also offer an environmentally friendly advantage. At the end of their long service life, these sticks are 100% recyclable, retaining up to 50% of their original raw material cost in recycling, which can be recouped by mills, making them the lumber industry's number one lowest cost-per-turn and a more sustainable industry practice.

Increased Quality and Profitability

The patented design of TUFF-STIK™ ensures that lumber is securely gripped from top to bottom, with ribs that significantly minimize bow or warp degrade during the drying process. This leads to higher-quality lumber that commands top dollar in the market, thereby increasing profitability for mills.



XL Series with Belt-Bumper™

Make the Smart Choice

"Continuing to use wooden kiln sticks that break down routinely is a costly inefficiency that modern mills can no longer ignore," said Steve Templeman, CEO of TUFF-STIK LLC.

"With TUFF-STIK™, we offer not just a product, but a pivotal industry improvement in how lumber mills operate. The opportunity is here for all mills to embrace this change and reap these substantial upgrade benefits...one of our customers in fact said ...'its **not just a name!**'"

TUFF-STIK™ Dry Kiln Sticks are ready to transform your lumber drying process into a smoother, more cost-effective operation. Visit www.tuff-stik.com to learn how all the TUFF-STIK™ benefits can upgrade your mill.



About TUFF-STIK:

TUFF-STIK™ has led the industry in the innovation and production of pro-grade kiln sticks and drying solutions designed to enhance the productivity *and* profitability of lumber mills worldwide. www.tuff-stik.com Phone: (573) 525-8587 Email: info@tuff-stik.com