# VS. TIMBER MATS

Understand the money-saving differences in timber mats





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## PERFORMANCE YOU CAN COUNT ON

 TerraLam mats are engineered products that meet or exceed specifications. Always consistent, always reliable.



Manually created with no standardized specifications.

## EVERY MAT IS A MYSTERY.

### **REDUCE TOUCHES BY HALF**

Only 8' mat made for heavy tracked vehicles use.

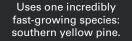


No 8' timber mat exists. Heavier 4' mats take twice as long to set up

#### — AND THAT WILL COST YOU.







Regenerates in 25-30 YEARS



Several hardwood species, all mixed together. When will these trees regrow?

Regenerates in 80-100 YEARS

## 160 LF OF TERRALAM

**REDUCED WEIGHT** 

**#5** 

dramatically lowers transportation costs

and CO<sub>2</sub> emissions entering the atmosphere.



Heavy hardwood bolted mats require more trucks to move them. More trucks mean more costs, more time, **more CO**<sub>2</sub>.

ONLY 80 LF OF TIMBER MATS

Cross-Grain Technology<sup>™</sup> aligns the grain of the mat with traffic to create a longer lasting mat when used with heavy tracked equipment with steel grousers.



Bolted construction causes breaks at stress points — and when timbers or bolts break, you've lost the mat.



## **SAFER ALL AROUND**

Fewer trucks means less site traffic and safer conditions for flaggers.

Crews are out of the line of fire with easy installation.

Solid construction reduces tripping/puncture injuries.



## WATCH OUT!

Exposed bolts and notches create a tripping/puncture hazard for crew and equipment.



## SOLID AND STURDY

Solid construction keeps out harmful invasive species and minimizes water pumping.



Gaps between boards let invasive species embed in the mat and allow for damaging water pumping throughout mat.

# SAVE 40<sup>%</sup> ON LABOR AND EQUIPMENT HOURS WITH TERRALAM



Learn more at SterlingSolutions.com/TerraLam

## **ABOUT STERLING**

Sterling is a leading provider of innovative site access solutions for companies that build our nation's energy infrastructure. We are America's largest manufacturer of CLT (cross-laminated timber) site access mats. Our TerraLam® CLT is an engineered matting solution that saves time and money, protects the environment, and ensures worker safety. TerraLam is manufactured on state-of-the-art automated equipment at our Illinois and Texas facilities for maximum consistency and quality. Our innovative matting products, combined with expert consultation and an array of turnkey services, deliver exceptional value on any size project and lay the groundwork for your success.

CONTACT US



501 E. 151st Street Phoenix, Illinois 60426 (708) 388-2223 SterlingSolutions.com