

TERRALAM[®]

.....
VS.
.....

TIMBER MATS

Understand the money-saving differences in timber mats



STERLING

TERRALAM[®]

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Understand the money-saving differences in timber mats



PERFORMANCE YOU CAN COUNT ON

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



PRODUCTION

Manually created with no standardized specifications.

EVERY MAT IS A MYSTERY.

REDUCE TOUCHES BY HALF

Only 8' mat made for heavy tracked vehicles use.



SIZE & SPEED

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

— AND THAT WILL COST YOU.



Uses one incredibly fast-growing species: southern yellow pine.

Regenerates in

25-30 YEARS



SUSTAINABILITY

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

Regenerates in

80-100 YEARS



160 LF OF **TERRALAM**[®]

— ONE TRUCKLOAD —

ONLY 80 LF OF TIMBER MATS

UP TO
50%

REDUCED WEIGHT

dramatically lowers transportation costs and CO₂ emissions entering the atmosphere.



WEIGHT

Heavy hardwood bolted mats require more trucks to move them. More trucks mean more costs, more time, **more CO₂**.

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



DURABILITY

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.



SAFETY

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.



CONSTRUCTION



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

SAVE 40% ON LABOR AND EQUIPMENT HOURS WITH TERRALAM



STERLING

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



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