

Increase the useful life of your trailer floor.



PROLAM
Driven by Innovation

IN THE PAST 15 YEARS,

PROLAM has developed three innovative technologies to protect a trailer floor's zones that are at the highest risk for moisture damage.

P·u·R WAXIN Zīg Zag

These three combined are your solutions to win the war against moisture.



Flexible application zones where you need P·u·R Specific areas, like trailer wheel locations, are more prone to degradation. PROLAM's P•u•R solution creates a superior moisture barrier that stops moisture dead in its tracks.

Prolam's ultimate moisture protection package.



YOUR HARDWOOD TRAILER FLOOR MUST BE MOISTURE-RESISTANT.

THE REASON? When your trailer floor is soaking wet, with moisture content levels of over 23%, it has already lost over 35% of its strength and hardness, and over 25% of its rigidity. Prolam offers three innovative technologies that help to keep moisture content levels under 18%-the ideal level for durable trailer floors.

Protection from damaging moisture has never been this easy!





P·u·R

Never-before-seen protection for wood trailer floors. PuR's hot-melt polyurethane reactive undercoating is used on the underside of laminated trailer floors to eliminate degradation issues associated with traditional water-based paint.



WAXIN

WAXIN creates a virtually waterproof barrier of protection for hardwood floors, penetrating the surface up to 0.125 inches deep. WAXIN penetrates the wood fiber, ensuring optimum water resistance, even as the surface of the floor is worn. **WAXIN** will stay in place even with forklifts and pallets repeatedly being moved across the floor.





Zig Zag

Your trailer floors are stronger, more solid, and have a greater fatigue resistance. Zig-Zag prevents water from penetrating your floors: with over 90% of Zig-Zag joints sealed tightly during assembly, your trailer floors are significantly more protected against water than traditional joints.

