

DYMOND.



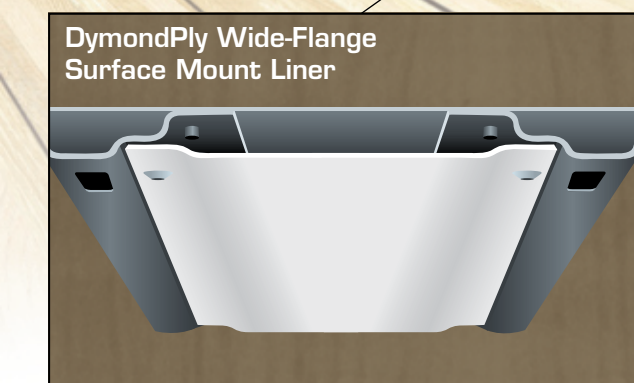
Ridge Corporation combines the durability of plastic resin with high-strength glass to yield one of the most advanced engineering materials in the transportation industry – DymondPly. The result of innovative manufacturing techniques, Ridge Corporation's DymondPly is a dry freight lining system comprised of composite material known to stand up under the intense demands of the trucking industry.

DymondPly features these distinct advantages:

- Less weight
- High impact strength
- Durability
- Dimensionally stable
- Protects posts
- Reduces debris
- Does not deform like metal
- Reduces fork lift snagging
- Resists marring
- Whitens with age
- Waterproof – no contamination
- Easily repaired
- Versatility! Dial in your strength – DymondPly III, IV, or more...

FAST AND EFFECTIVE REPAIR

Unlike non-repairable conventional liners, the Dymond Liner repair system is exceptionally strong and can be completed in a matter of minutes. With a standard heat gun, the repair patch can be thermally bonded to the existing liner. The result is snag-free added protection that significantly lowers your trailer's downtime for repair.



DymondPly Wide-Flange Surface Mount Liner

The Wide-Flange Surface Mount Liner incorporates an engineered offset to deliver added protection from cargo snagging and fastener shearing. The offset allows fasteners to be securely installed while keeping them out of harm's way. Finally the design keeps cargo and forklift traffic off the post edges with a flush mount design. Specify your new trailers or retrofit your existing fleet with DymondPly III or IV to start saving with lower weight and less downtime.

DURABLE. DISTINCT. DYMOND.



A DRAMATIC STEP FORWARD
for dry freight trailers...



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DYMONDLININGSYSTEMS

BY RIDGE CORPORATION



DURABLE. DISTINCT. DYMOND.



DymondGuard Lining systems offer the most versatile dry freight wall lining system available. Ridge Corporation utilizes its patent pending sonic welding system to offer a range of single piece wall lining options.

Experience these distinct advantages when specifying DymondGuard:

- One piece design – no seams
- Lightweight
- Variable strengths
- Constructed to print
- No deforming metal scuff – stays flat
- Built in scuff liner
- Versatile protection – multiple scuff liners at variable heights
- Perfect for semi-insulated applications

CUSTOMIZE YOUR DYMONDGUARD LINING

For any application, your DymondGuard Wall Liner can be specified to tackle all of your problems and concerns. Ridge Corporation has the ability to sonically weld your specific wall thickness, scuff thickness, height, and location(s). Call Ridge Corporation to design your custom wall lining systems.

Available Wall Liners

Product	Weight	Thickness
DymondPly III	0.45 lb/ft ²	0.065"
DymondPly IV	0.61 lb/ft ²	0.085"
DymondPly V	0.75 lb/ft ²	0.105"

*All weights and thicknesses are approximate

Available Scuff Liners

Product	Weight	Thickness
DymondPly VI	0.90 lb/ft ²	0.120"
DymondPly VIII	1.20 lb/ft ²	0.160"
DymondPly X	1.50 lb/ft ²	0.200"

*All weights and thicknesses are approximate

Available Scuff Liner Heights

12", 18", 24", 36", 48"

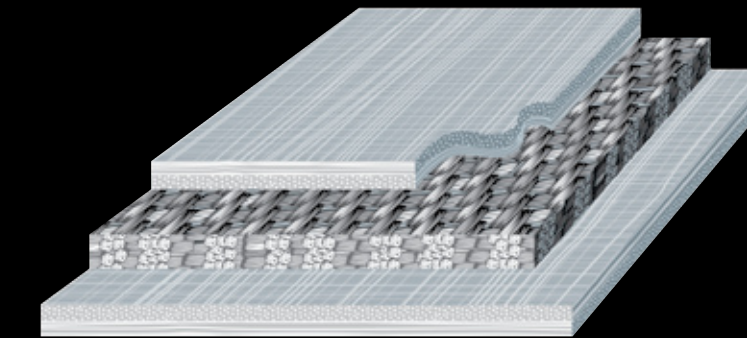
*Other heights available upon request

ABOUT RIDGE CORPORATION

Ridge Corporation is an innovative company using the most advanced technologies to produce lining systems for the trailer and truck body industry. Using high performance thermoplastic composites coupled with our thermoforming capabilities and patent pending sonic welding process, Ridge delivers a wide variety of lining solutions that not only meet, but also often exceed, our customers' expectations. As Ridge creates the next generation of high performance products, we remain grounded in solid manufacturing techniques that ensure cost effective and repeatable product quality.

THE SCIENCE BEHIND DYMONDPLY

At Ridge, fiber orientation and thermoplastic resins used in our composite products combine to create an extremely durable material that is impact and abrasion resistant. Dymond Liners multidirectional fiber design gives the panels the strength and stiffness they require in order to fight against abuse with the least amount of weight. The high-strength fibers are imbedded in a durable thermoplastic resin, which give the liners their stability and design flexibility. Together, the thermoplastic resins and reinforcing fibers create one of the most versatile lining materials that is also 100% recyclable.



An example of DymondPly's glass reinforced layers

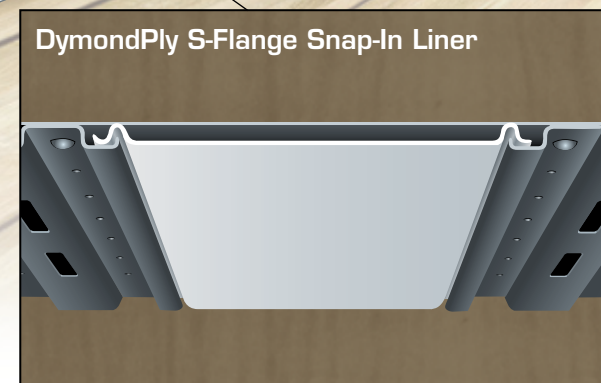
TECHNICAL SPECIFICATIONS AND COMPARISONS*

PRODUCT WEIGHT COMPARISON (lb/ft²)*

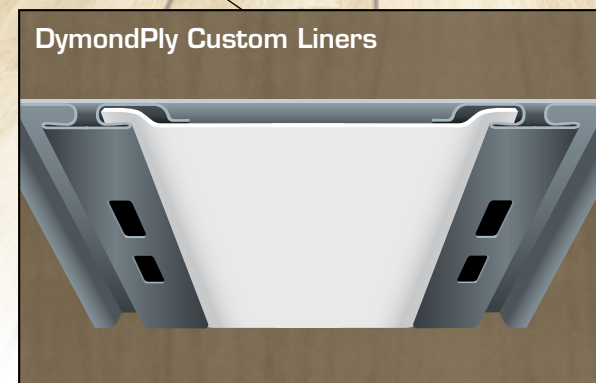
DymondPly III	0.45
DymondPly IV	0.61
HDPE (0.200")	0.74
1/4" Plywood	0.78

PUNCTURE STRENGTH COMPARISON (lb.)*

DymondPly IV	1994
DymondPly III	1523
HDPE (0.200")	1378
1/4" Plywood	603



Ridge Corporation leverages its thermoforming technology to offer the DymondPly S-Flange Snap-in Liner; a tough, lightweight, fastener free lining. The anti-slag lining system will protect the posts while retaining its shape and properties throughout the harsh environmental conditions of the trailer's life. Eliminate fasteners and the problems associated with traditional "rattle van" linings, and save weight by specifying DymondPly III or IV.



Call Ridge Corporation to design your custom wall lining systems.



DymondGuard Nose Liners
Engineered to handle maximum abuse, DymondGuard Nose Liners replace plywood, recycled plastic, and steel with a weight savings up to 100 lbs. DymondGuard Nose Liners offer floor-to-ceiling protection with up to 11,000 lbs. puncture strength in the high impact areas.

DymondGuard Wall Liners
Provide a one-piece wall which includes an integral scuff at your specified height. DymondGuard Wall Liners can be manufactured from DymondPly III, DymondPly IV, or the thickness your application requires.

Sonically Welded Scuff

DymondGuard Nose Liner

