



The thicker composite-walled dry van for tougher applications

For unique applications, the Utility 4000D-X Composite requires only a few intelligent upgrades to enable it to work at peak performance. Built for increased versatility, the 4000D-X Composite 100 reduces maintenance costs and delivers a lower total cost of ownership. You can count on the 4000D-X Composite 100 for long-term performance in delivering your specialized hauls.

The light weight 4000D-X Composite 100 begins with a deeper $\frac{3}{4}$ " side wall for improved stiffness and increased bulge strength. Its galvanized 80K steel lining adds strength and reduces maintenance costs. Other details are added to match your specifications.

Hauling paper requires a trailer to remain dry inside, and a floor to be smooth. Heavy forklifts can weigh as much as 24,000 lb on the front axle, and paddle contact when releasing paper rolls proves abusive to side walls and wearbands.

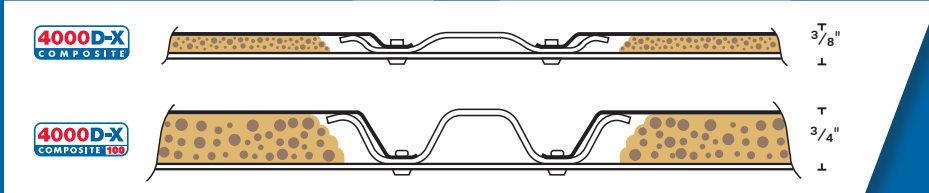
The 4000D-X Composite 100 can be customized with a 24,000 lb. floor rating, threshold reinforcing, closer crossbar centers and closer post centers to reinforce side walls against paddles used to load and unload paper rolls. A 12" heavy-duty wearband made of laminate hardwood, will further enhance the side wall against other high impact operation.

Bulging loads such as carpet, sacked potatoes and other hand loaded bulk products, where a significant portion of the load rests on the sidewalls, can also prove abusive. When loaded, these products tend to nest and bulge as a trailer travels down the road. For these applications, a 4000D-X Composite 100 can be outfitted with a .050" side skin, additional side posts, and heavy-duty wearbands.



4000D-X COMPOSITE 100

Heavy-duty, light weight features



Side wall comparison

Side posts increase in thickness from $\frac{3}{8}$ " in a standard 4000D-X Composite to $\frac{3}{4}$ " in a 4000D-X Composite 100, and side panels can increase in thickness from .040" to .063" for added side wall bulge strength.



$\frac{3}{4}$ " deep side wall

The $\frac{3}{4}$ " deep side walls improves stiffness and increases bulge strength, ideal for specialized hauls.



Injected polyurethane foam core composite side wall

Securely bonds exterior skin with interior lining panels for remarkable side wall strength, increased durability and reduced tare weight.



27" deep integrated threshold plate assembly

Fully welded to the buckplate and side gussets, the 27" threshold plate eliminates floorboard decay and delivers the optimal strength to resist dock plate damage and fork truck impact.



Hendrickson® HKANT 40K air ride & slider system

The HKANT 40K includes a heavy-duty slider box and Quik-Draw® air-operated pin pull mechanism, improves load protection and lowers tare weight.



Corrosion protection

A kingpin section flooded in rust preventative coating, a stainless steel rear case and barrier tape on dissimilar metals reduces the potential for corrosion.



Ultra Road Shield™ Plus (URS+)

ASTM proven, this two coat acrylic system with urethane primer enhances corrosion protection, minimizes the effects of weathering and keeps the trailer looking better, longer.



80K flush steel logistics posts

Engineered and track tested to create superior side wall strength, the design also provides 100" of inside width, and greater cargo securement versatility.



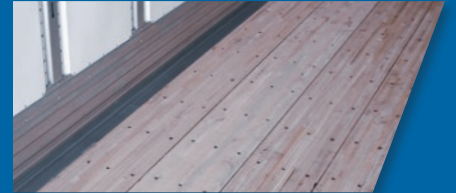
Snag-Free® interior lining

Galvanized interior lining is squeeze riveted with fully recessed fasteners to outer skin and side posts, creating a Snag-Free®, high strength, composite wall.



Stainless steel rear door frame

Corrosion resistant frame reduces maintenance costs and increases resale value. The 110 $\frac{1}{2}$ " door opening height allows increased forklift clearance.



20,000 lb floor rating

The 4000D-X Composite 100 comes standard with a high payload floor system, with a 20,000 lb fork truck front axle floor rating and three screws per floor board.