

CONVENTIONAL IS COSTING YOU

Protecting HVAC equipment is a challenge, especially when it must arrive to the installation site in near perfect condition. Tarps and shrink wrap are no match for the corrosion, moisture, sun, snow, dust, road grime, rodents, and scratching that can assail the precious parts of HVAC equipment. Paired with that, said methods are time consuming to install and can bottle neck your production line.



A BETTER WAY TO PROTECT

Transshield has developed the most advanced fabrics to protect your HVAC equipment from costly and unpredictable environmental hazards. Our custom-fit covers are easy to install and shrink to provide a snug fit, keeping road debris, dust, and dirt out. While the soft interior prevents etching and scratching, and an optional VCI additive blocks corrosion before it starts.

Transshield's patented non-abrasive composition protects products better than

tarps, conventional shrink wrap, and wooden crating, is faster to install, and is designed according to your specifications.

- Anti-condensation – prevents moisture build up
- Logo screen printing – for a branded finish
- Shrinkable up to 20% - creating an aerodynamic fit
- Optional VCI (vapor corrosion inhibitor) additive to reduce corrosion
- Optional zipper doors for access and clear panels for inspection



WHY TRANSHIELD WORKS



WATERPROOF FABRICS — Moisture, rain, snow, and sleet will not penetrate the cover. Transshield products have proven effective in all climates.



LIGHTWEIGHT — Depending on the material, the weight is between 0.20 - 1.25 lbs per square yard. Most covers can be installed by one-two people.



ANTI-CONDENSATING — Moisture under the cover is pulled toward the outside of the cover via the capillary and moisture surface tension properties of the technology. Moisture is removed and relative humidity is reduced.



CUSTOM FIT — Our design process ensures a custom-fit cover that is reinforced at all wear points. Access points are developed in accordance with customer desires.



VAPOR CORROSION INHIBITOR (available) — Reduces corrosion by as much as 95%. Effective on multiple metals. Majority of VCI is emitted inward toward the protected equipment. VCIs do not contain nitrites, nitrates, or hazardous materials.



PROTECTION FROM DEGRADATION — Protects from harmful UV rays, rain, snow, sleet, dust, sand, wind, and airborne pollutants (ash, etc.).



REUSABLE — Transshield XT and ArmorDillo® can be installed and removed on a daily basis. Storage bags are available for protection of cover or transport on vehicles when not in use.



SOFT INSIDE — Aids in ease of installation and protects Class A surfaces and expensive CARC paint surfaces.



PATENTED — Awarded 9 international patents.



DURABLE — Service life of several years, even in the harshest environments.

SPECS

FABRICS	FL	5 MIL	7 MIL	10 MIL	XT	ARMORDILLO
COLORS	black	white	white, tan, blue, green, red	white	tan, green	tan, green, gray, red, blue, black
TOTAL THICKNESS	25 MIL	20 MIL	23 MIL	32 MIL	45 MIL	60 MIL
WEIGHT (lbs/yd ^2)	0.5	0.3	0.4	0.6	0.7	1.25
LINING	nonwoven	nonwoven	nonwoven	nonwoven	scrim reinforced nonwoven**	scrim reinforced nonwoven**
STRENGTH Load bearing (lbs) MD/CD average	189	46	35	45	120	288
EXPECTED LIFE (years)	n/a	2	2	2	2-4	2-4
SHRINKABLE/ NON-SHRINKABLE	non-shrinkable	shrinkable	shrinkable	shrinkable	non-shrinkable	non-shrinkable
WATER VAPOR TRANSMISSION (g/m^2/day)	n/a	3.1*	3.1	2*	5	1000

*Estimated Value

**Proprietary Transshield Product

Numbers subject to change without notice

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