THERMAL COVERS THAT TAKE CARE OF YOUR PRODUCT

- Tyvek® Solar™ W10 Cover
- Tyvek® Solar™ W20 Cover
- Tyvek® Xtreme™ W50 Cover
- AmSafe Re-usable Blanket

THERMAL COVER SOLUTIONS

- AmSafe Bridport
- Prime Distributor

amsafebridport.com/cargo/thermal
At AmSafe Bridport we are known globally for our cargo protection and restraint expertise.

Whether you are transporting goods via land, sea or air, our range of thermal cargo protection covers will protect your temperature-sensitive cargo around the globe. All of our covers undergo extensive testing, both in our own cold chambers and external independent test houses. This ensures fully validated cargo covers to give you complete peace of mind.

The Challenge

The global supply chain demands cost-effective thermal protection of its temperature-sensitive products, which are increasingly exposed to solar radiation and extremes of ambient temperature due to long transit times and extended time on the tarmac. Additionally, the Good Distribution Practice (GDP) requirements ensure that controlled room temperature pharmaceuticals are maintained within specified temperature zones, as defined on the label or as supported by stability data – even under extreme conditions.

The Solution

AmSafe Bridport, in its endeavour to support cargo logistics around the globe, offers you a range of thermal cover solutions – whether your requirement is for a single use cover or a re-usable thermal blanket. The result is an improvement in the control of temperature and moisture in shipments over traditional blankets and plastic wraps – assuring quality and validating critical transport requirements.

GDP Compliant
Ensure temperature controlled pharmaceuticals are maintained within specific temperature zones.

Easy To Install
The complete cover can be installed and removed in less than a minute.

Breathable
DuPont™ Tyvek® is an exceptional non-woven material that is a global leader in selective barrier technology. It allows oxygen to reach our goods, extending product life.

Water Resistant
The cargo thermal covers provide improved protection from heavy rain and hail.

Protection Against Temperature Excursions
Protect your cargo from solar radiation and extreme ambient temperatures (hot and cold).

Cost Effective
Reduce costs associated with losses, excursion management, secondary packaging and shipping.

Unique Reflective Performance
The reflective properties of the cargo thermal covers ensure your shipments are shielded from heat, cold and solar radiation – keeping products naturally cooler.

Lightweight
Extremely compact and lightweight; easy to apply, remove and store, weighing only 2.0 – 4.4lbs.
THE DUPONT™ TYVEK® CARGO COVER RANGE

Advanced protection against temperature excursions – recommended for the pharmaceutical market

According to IATA research, nearly 60% of temperature excursions occur during tarmac delays. DuPont™ Tyvek® Cargo Covers are used to protect a wide variety of healthcare products worldwide including: controlled room temperature (CRT) and 2° to 8° pharmaceutical products, active pharmaceutical ingredients and chemicals, and medical devices.

Tyvek® Solar™ W10 Cover
- Quick and easy to apply in under 2 minutes and simple to store.
- Reduces the protective packaging volume of your freight.
- Fully breathable cover in addition to being water resistant.

Tyvek® Solar™ W20 Cover
- All the benefits of W10 plus additional enhanced thermal protection.
- Improves the management of temperature excursions.
- Recommended for the pharmaceutical market.

Tyvek® Xtreme™ W50 Cover
- An extreme version of W20 which includes an insulative fleece inner core.
- Superior performance in both hot and cold conditions.
- Retains all the breathable and water resistant qualities of W10 and W20.

AMSAFE BRIDPORT RE-USABLE BLANKET
- Designed for ‘return logistics’.
- Sealed with VELCRO® brand fasteners* for easy assembly.
- Wear resistant and watertight flexible PVC fabric.
- Sub-assembly comprising of expanded polyethylene foam and reflective aluminium foil.
- Customised options available.
Triple Protection Tyvek® Cargo Cover Technology

1. Reflective outer surface minimises solar heat gain.
2. Low-e metallic surface reduces thermal transfer to cargo.
3. Microporous structure permits evacuation of excess moisture and condensation.

DuPont™ Tyvek® Cargo Cover Specifications

<table>
<thead>
<tr>
<th>Pallet Type</th>
<th>Item</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>W10 Pallet Qty</th>
<th>W20 Pallet Qty</th>
<th>W50 Pallet Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Euro</td>
<td>Base</td>
<td>1.2m / 47&quot;</td>
<td>0.8m / 32&quot;</td>
<td>0.2m / 8&quot;</td>
<td>1600</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>1.0m / 39&quot;</td>
<td>400</td>
<td>400</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>1.2m / 47&quot;</td>
<td>320</td>
<td>320</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>1.6m / 63&quot;</td>
<td>320</td>
<td>320</td>
<td>24</td>
</tr>
<tr>
<td>UK / USA</td>
<td>Base</td>
<td>1.2m / 47&quot;</td>
<td>1.0m / 39&quot;</td>
<td>0.2m / 8&quot;</td>
<td>1280</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>1.22m / 48&quot;</td>
<td>320</td>
<td>320</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>1.6m / 63&quot;</td>
<td>320</td>
<td>320</td>
<td>24</td>
</tr>
<tr>
<td>PAG</td>
<td>Base</td>
<td>3.17m / 125&quot;</td>
<td>2.23m / 88&quot;</td>
<td>0.25m / 10&quot;</td>
<td>480</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>1.62m / 64&quot;</td>
<td>48</td>
<td>48</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>2.43m / 96&quot;</td>
<td>24</td>
<td>24</td>
<td>N/A</td>
</tr>
<tr>
<td>PMC</td>
<td>Base</td>
<td>3.17m / 125&quot;</td>
<td>2.43m / 96&quot;</td>
<td>0.25m / 10&quot;</td>
<td>480</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>1.62m / 64&quot;</td>
<td>48</td>
<td>48</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Top</td>
<td></td>
<td></td>
<td>2.43m / 96&quot;</td>
<td>24</td>
<td>24</td>
<td>3</td>
</tr>
<tr>
<td>AKE</td>
<td>Top</td>
<td>2.0m / 79&quot;</td>
<td>1.53m / 60&quot;</td>
<td>1.62m / 64&quot;</td>
<td>96</td>
<td>96</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Europe and Rest of the World
Dia Romanowicz,
Head of Global Sales – Thermal
t. +44 (0) 1308 456666
m. +44 (0) 7515 574513
e. dia.romanowicz@amsafebp.com

Americas
Steve Hancock,
Business Development Manager
t. +1 (814) 314 1401
f. +1 (814) 833 3358
e. steve.hancock@amsafebp.com

Learn more
For further info on our products and services visit our website

amsafebridport.com/cargo/thermal-covers
DuPont™ Tyvek® is a Trademark of DuPont used under license

A4 08-16 THERMAL