Modular Ballistic Protection System

PROTECTION AGAINST BLAST AND BALLISTIC THREATS

MBPS TENT INTEGRATION

RAPID INSTALLATION – 30 MIN BY 4 PERSONNEL

Modular Ballistic Protection System

In war zones, when soldiers take off their vests and helmets for resting, they are often unprotected from mortars and bullets. The modular ballistic protection system uses state of the art ballistic panel technology to transform vulnerable tents into fortified shelters where soldiers can work, eat and rest safely.

Key Advantages

• Rapidly deployable
• Lightweight
• Cost effective
• Easy to transport
• Mobile

• Blast and Ballistic protection
• Multi-levels of protection
• Easy to install (< 30 min/ 4 persons)
• Minimal visual signature
• Very durable

Applications

Aid Missions
Disaster Relief
Temporary Hospitals
Military Base Camp Protection
# Modular Ballistic Protection System (MBPS)

## Military Tent: Competitive solution

<table>
<thead>
<tr>
<th>Military Base Protection Systems</th>
<th>Sandbags</th>
<th>T-Walls</th>
<th>MBPS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Deployment time</strong> <em>(man-hour)</em> per tent</td>
<td>&gt;160 Hours</td>
<td>&gt;8 Hours</td>
<td>&lt;1 Hour</td>
</tr>
<tr>
<td><strong>Mobile</strong></td>
<td>NO</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td><strong>Easy redeployment</strong></td>
<td>YES</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td><strong>Transportation method</strong></td>
<td>Ground</td>
<td>Ground</td>
<td>Ground/Air/Sea</td>
</tr>
<tr>
<td><strong>Simple installation</strong></td>
<td>YES</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td><strong>Turnkey solution</strong></td>
<td>NO</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td><strong>Covert</strong></td>
<td>NO</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td><strong>Minimal visual signature</strong></td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td><strong>Roof protection</strong></td>
<td>NO</td>
<td>NO</td>
<td>Optional</td>
</tr>
<tr>
<td><strong>Weight per surface area</strong> <em>(Kg/m^2)</em></td>
<td>Heavy &gt;300</td>
<td>Heavy &gt;500</td>
<td>Light &lt;25</td>
</tr>
<tr>
<td><strong>Space optimization</strong></td>
<td>NO</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td><strong>Environmental durability</strong></td>
<td>NO</td>
<td>YES</td>
<td>YES</td>
</tr>
</tbody>
</table>

### Turnkey solution
- Compact shipping
  - 28 Panels
  - Full size tent
  - 1.5mx 2.5m x 0.5m shipping box
  - < 1000 kg per Box
- Unlimited shelf time
- Storage friendly

### Applications
- Military base camps
- Temporary hospitals
- Aid missions
- Disaster relief
- Ammunition storage