

12x12 Container Mounted Inside Mounted

Our container-mounted fabric shelter is the pinnacle of excellence in shelter solutions. It not only complies with the latest Australian Standards but is also built to withstand the harshest weather conditions. With a robust construction using high-grade steel and Straatex® High-Density Polyethylene (HDPE) Fabric, this shelter guarantees exceptional durability and performance.

Welding Testing

To achieve ultimate strength and durability each Allshelter uses engineer approved high grade C350/450 galvanised Steel, certified welding procedures and high tensile galvanised structural fasteners.

Fabric Engineering

Our fabric has been engineered for shelters in Australia up to 40m spans. It's superior protection is achieved through maximum coating thickness on both sides. The coating is equal at 102 µm topside and underside – topside for UV and underside for abrasion resistance. It's operating temperature ranges from -60°C to +70°C – this demonstrates the flexibility and durability of the fabric because of its ability to perform in such low temperatures.

Paint

Containers can be painted upon request, options include:

- Full re-spray (external & internal)
- External re-spray and internal dust coat
- External re-spray only
- Custom paint applications

Flexible Options

Additional options are available, these include:

Partial Endwalls, Full Endwalls and Pier Kits to suit your required size.

*Please note that there will be some small gaps across the bottom of the endwall which can be sealed later

**Our Express Range Endwalls are not wind rated. If you require an engineered endwall solution, please contact one of our sales representatives to assist you with this.

Packaged Dimensions	360L x 76W x 90H
Packaged Weight	1250kg
Shelter Dimensions	12.2m W x 12.1m L x 5.9m H (Excluding Containers)
Warranty	10 Years



Steel Specs

Constructed with high-grade steel, our shelter is engineered to last. Its strong framework ensures resistance against heavy winds, snow loads, and other environmental stressors. The steel sections we use for our frames are usually C350, or sometimes C450. Imported steel is usually G245 or G275, demonstrating why imported fabric shelters often don't stand up to strong winds and other weather events.

Performance Properties

Fabric	Standard
Weight	407 gsm
Coating Thickness Topside	102 µm
Coating Thickness Underside	102 µm
Yarn	16 x 16 per 2.5cm
Operating Temperature Range	-60° to +70°C
Hydrostatic Pressure	1861 kPa
Burst Strength	4428 kPa
Tensile Strength	Warp 2444 N, Weft 2086 N
Tear Strength	Warp 488 N, Weft 444 N
Warranty	10 Years
Colour	White

- Engineered to AS/NZS 1170.2: 2021
- Manufactured to strict ISO standards
- Australian Made
- Wind Rated for regions A to C (Wind Region A - from 134km/h Wind Region C - from 184km/h)
- Can add endwalls - Our Express Range Endwalls are not wind rated
- 48HR GUARANTEED DISPATCH* lead time
- DIY Installation, or Installation services available from Allshelter

Industry Applications

