

0800 389 9072

Email: sales@ablecanopies.co.uk

www.ablecanopies.co.uk



Denver Timber Shelter Technical Specification

Size

Length: 4200mm as standard, can be extended by 2000mm bays to suit your requirements

Width: Average width is 1600mm

Height: 2200mm Approx

Frame Work

Main Frame is constructed from:
100mm x 120mm Glulam timber and connected to the frame using M12 Resin Anchors.

120mm x 45mm Planned Timber beams are recessed into the main curved roof bar on the shelter.



Straight timber members are constructed from 100mm x 1200mm Glulam Timber and screwed to the frame.

Timber is micronized giving a light natural timber finish which will darken over time.

Polycarbonate Panels

Installed with 5mm solid polycarbonate sheets. Available in clear and opal. Our polycarbonate sheets have outstanding levels of light transmission, impact strength and resistance to mechanical stresses, together with exceptional long-term chemical-physical stability.

Weather Resistance

During the manufacture of our polycarbonate sheeting a layer of UV absorber is co-extruded onto the surface forming a barrier against UV radiation.

All timber undergoes a micronising pressure treatment to protect it from timber destroying fungi and insects, this protects the timber's life and helps protect it from the weather

Maintenance:

Please follow our maintenance schedule, which is found in your After Sales pack.

Life Expectancy:

Our glulam shelters offer a life expectancy of up to 20 years; subject to the chosen finish and adherence to the maintenance schedule.

Denver Shelter V1.5 LU180219

Head Office | 9 - 11 Faraday Close, Gorse Lane Industrial Estate, Clacton-on-Sea, Essex CO15 4TR | Fax: 01255 425541



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Excellent Fire Performance

The sheets remain stable at very high temperatures where other materials cannot be used. The sheets low expansion is extremely important for the correct sizing of the sheets.

Our timber frames are fire resistant to be 5268.

Optional Extras

- Cycle racks
- Benches
- Side panels

CAD DRAWINGS AVAILABLE ON REQUEST

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