Specifications

Width: 15.00m to 30.00m
Eave Height: 7.20m
Minimum Length: 15.00m
Extension (unlimited): 5.00m
Side height: 4.20m
Ridge height: 6.63m
Bay distance: 5.00m
Snow load: 75 kg/m²
Wind load: 100 km/h

This is one of our mid-range canopy shelters, smaller and larger sizes are available up to 30.00m width, 7.20m eave height and unlimited length.

Structure: European – hard pressed extruded structural aluminium
Main profile Size: 252 / 122 / 4 mm (4 Channel)
Connection components: European – hot dipped, structural grade corrosive resistant galvanised steel
Covering: Robust industrial grade PVC, 650g/m² coated polyester fabric. Flame retardant according to DIN 4102 B1, M2, BS 5438/7837, USA NFPA701

Packaging Dimensions
Please contact us for transport dimensions, volume and weight on this product
**STRUCTURE FEATURES**

- Frame made from extruded 4-channel-Profiles
- Galvanised steel plate eave and ridge connector
- Each front and rear bay with 2 gable uprights
- Base plates made from Steel – S235
- Purlins made from extruded Aluminium profiles
- Ground anchors made from steel, galvanised

**COVER FEATURES**

- Type of coating: PVC
- Finish: UV-protected
- Standard colour outside: White
- Standard colour inside: White
- Tensile strength – warp/ weft: 2500 / 2500 N/5cm – EN ISO 1421/V1
- Tear resistance – warp/ weft: 250 N / 250 N – DIN 53363
- Adhesion: 20 N/cm – PA 09.03
- Cold resistance: – 40 °C – EN 1876-1
- High Temperature: +70 °C – PA 07.04
- Light fastness: >6 Note, Value – EN ISO 105 B02
- Crack resistance: 100000 x – DIN 53359 A
- Yarn count: 1100 dtex – ISO 2060
- Flame retardant according to BS 7837, California T 19. D.M. 26.06.84 (UNI9177): CL. 2, DIN 4102: B1, NFP 92507: M2, NFPA 701 Test 2, EN 13501-1: B-s2-d0
TYPES OF ACCESSORIES

- Various pedestrian and vehicle access options
- Different wall and roof options for varying degrees of insulation
- Different types of flooring systems available
- External and internal lighting
- External and internal guttering
- Electrical equipment (Distribution boxes, lighting systems, cables…)
- Heating, ventilation, air conditioning – System (HVAC)
- Complete camp solution, including supply, installation, maintenance and much more.
- Röder HTS Höcker GmbH provides an unlimited range of accessories to support its range of military and relief shelter systems.