

Container shelter 12x12m Arched Roof

Width	1.200 cm
Length	1.220 cm (for containers of 40 ft)
Height	~470 cm (ridge)
Ridge height including containers	~730 cm (760 cm with High Cube), ~990 cm (1050 cm with High Cube),
Maximum snow load	0,3 kN / m ² If necessary, the container shelter can also be built in areas with a higher snow load if you can ensure that the 20 kg / m ² limit is not exceeded (for example, by heating the shelter in winter or clearing the roof from snow).
Maximum wind load	0,50 (0,60) kN/m ² (EN13782, temporary construction)
Fastening	Option 1: Fastening brackets (not included) for fast and damage-free installation. Bracket depth 50 - 80 mm. Option 2: Direct fastening on the containers by bolting or welding
Front/back walls (optional)	PVC front / back wall
Colors	White
Average assembly time for DIY with 4 persons	- shelter: 2 days - front or back wall: ½ day per wall
Steel structure	Steel S355, galvanised, main profiles Ø102 x 3 mm

Fabric	PVC 610 g/m² <ul style="list-style-type: none"> - Tensile strength warp: 2965 N - Tensile strength weft: 2282 N - Tear resistance warp: 456 N - Tear resistance weft: 314 N - Flame retardant: according to DIN 4102-1 class B2 - Temperature resistance: -30 - +70 °C
Shipping weight and dimensions (L x W x H)	<p>In 4 crates:</p> <ul style="list-style-type: none"> - ...x...x...cm ...kg (steel structure A) - ...x...x...cm ...kg (steel structure B) - ...x...x...cm ...kg (fabric 2x) <p>Front/back wall (per wall):</p> <ul style="list-style-type: none"> - ...x...x...cm ...kg (crate) (steel structure) - ...x...x...cm ...kg (box) (fabric)
Documentation	Construction drawings, structural calculations in accordance with EUROCODE / EN13782 and assembly manuals are included free of charge.
Warranty	<p>Steel structure:</p> <ul style="list-style-type: none"> - 10 years descending warranty against rust perforation <p>Fabric:</p> <ul style="list-style-type: none"> - PVC: 10 years descending warranty
Options	<ul style="list-style-type: none"> - Fastening brackets for fast and damage-free installation - Front/back walls - Fabric color: white - Anchoring set for securing the container
Note	The standard structural calculations apply only to installation on containers stacked up to two high. Installation on more than two stacked containers is at your own risk. Please note that the product warranty will be void in such cases.