

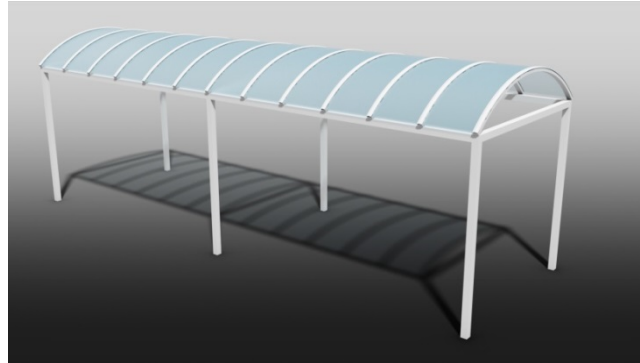
## Data Sheet

### Free Standing Barrel Vault Canopy

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#### Description

A Free Standing Barrel Vault Canopy with an aluminium box section framework and curved non-fragile roof panels glazed with multiwall or solid polycarbonate.



#### Sizes Available

Projection up to 9m  
Bay size up to 5.5m  
Please note that additional structure will be required at larger sizes

#### Roof Glazing

Twinfix non fragile rooflight curved aluminium glazing bar system, which achieves a Class B in the ACR[M]001:2014 test (as described in the HSE document HSG33). Use of these panels will help prevent accidental falls through the glazing if access is gained to the roof.

#### Framework

Polyester powder coated aluminium structure all coated to a standard Twinfix RAL colour in a standard finish.

(see colour availability chart)

#### Colour Availability

Please note, the colours below are only for illustration and may not accurately represent the actual colour. Additional colours are available but may increase cost and lead times.

								
RAL 9011 Black	RAL 9910 White	RAL 5010 Blue	RAL 3020 Red	RAL 1021 Yellow	RAL 6002 Light Green	RAL 6005 Dark Green	RAL 7035 Light Grey	RAL 7037 Dark Grey

#### Rainwater Goods

Standard square flow PVC rainwater goods supplied in black or white, fixed to canopy to discharge onto ground or existing surface drains.

## Durability

Our polycarbonate combines high light transmission, good load bearing properties, and excellent weather resistance. The sheet is lightweight and impact resistant. It features a co-extruded UV-protective layer on both sides of the sheet, which provides resistance against degradation caused by UV radiation in sunlight and almost no UV radiation passes through the sheet.

Our framework is polyester powder coated aluminium which is rust resistant, won't require future repainting and requires minimal maintenance.



## Guarantee

10-year warranty on materials and on all canopy installations fitted by one of our own teams.



## Options

Aluminium rainwater goods  
Steel and timber framework

## Extras

Post Protectors  
Signage  
Gates & mesh  
Windows, doors and glazed side panels  
Roller shutters



### Directors

S Kench | D Smith  
V Evans | P Greenfield

Registered in England. Company number: 2457221

