

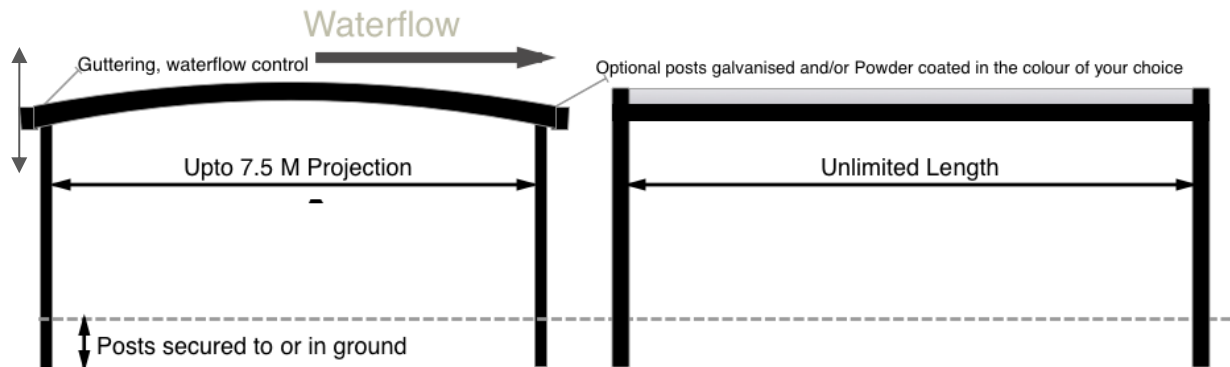
ARCHWAY Product Specification

THIS DOCUMENT RELATES TO A2Z CANOPIES ARCHWAY CANOPIES THAT ARE DESIGNED AND MANUFACTURED IN THE UK

Product Details

Colour – **Powder Coated Variable** [RAL chart](#)

Material **3mm thick, 60mm Box Steel**



Method of Attachment

Attachment is determined by the ground the Canopy is being secured to. Each method provides the same structural safety and integrity.

GRP Sheetting

Stepped profile pitched at an 11 degree angle.

Super-life UV protective surface to resist the discoloration and degradation caused by UV exposure preventing significant discolouration for at least 20 years.

Fire ratings SAB to BS476 part 3 and Class 3Fire Ratings

Physical properties

TENSILE STRENGTH
90 MPa

FLEXURAL STRENGTH
180 MPa

FIXING PULL-OUT LOAD

BARCOL HARDNESS
40 - 50

FLEXURAL MODULUS
6600 MPa

GLASS CONTENT

COEFFICIENT OF LINEAR EXPANSION
 $22 \times 10^{-6} / ^\circ\text{C}$

SERVICE TEMPERATURE
-20°C to 80°C



Snow Load & Wind Load Strength

Our Canopies have been independently stress tested to confirm to building regulations.