Aquinas **BXMW/AQU**





Standard Unit Dimensions:

Bespoke sizes to suit customer requirements

Colours/Finishes:



BS 4800 10 A 07 RAL 3020 RA

RAL 3020 RAL 9005
Traffic Red Jet Black

BS 4800 14 C 39 RAL 1023 BS 4800 00 A 05 Traffic Yellow Goose Grey

RAL 5015 RAL 5013 RAL 9016

Mid Blue Dark Blue Traffic White

The colours shown are a guide only. Please check a colour chart to see the actual colour.

Product Information

The Aquinas is a conemporary canopy, which demonstrates a fresh modern aesthetic. Suited to any modern environment, the aquinas is a multi-functional covering available in a range of colours. This attractive bespoke monopitch canopy incorporates a discreet central leg and removes the appearance of uprights supporting the canopy.

The toughened glass planar roof provides clean lines and overall style, creating a contemporary looking structure.

Features

- Mild steel structural framework
- Galvanized and powder coated finish
- Stainless steel grade 316 glazing spiders
- 10mm toughened glazed roof. Specialist glass-sealed joints between each panel
- · Aesthetically pleasing simple design
- Welded end frames and purlin section made from heavy duty box section
- Assembled with anti-tamper high strength bolts
- Hot dipped galvanized to BS EN ISO 1461:2009

Materials Used

- Framework Mild steel
- Cladding Toughened Laminated Glass

Finish Options (Framework)

- Galvanised to BS EN ISO 1461:2009
- Galvanised to BS EN ISO 1461:2009 & Polyester Powder Coated

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Weather Resistance

Cladding is UV Stabilised Wind resistant to 23m/s

Fire Resistance

Cladding is fire tested to '1Y' for BS 476

Guarantees, Warranties, Design-Life and Life-Expectancies

- 25 year structural guarantee*
- 34 year (min) life expectancy for Hot Dip Galvanizing
- 8-10 year life expectancy on standard powder coatings
- 10-15 year life expectancy on Duplex (Zinc Coated) powder coatings
- 10 years' manufacturers guarantees* on cladding material(s)
- 10 years' warranty* on material (only)
- 12 months' warranty* on parts & labour

Options

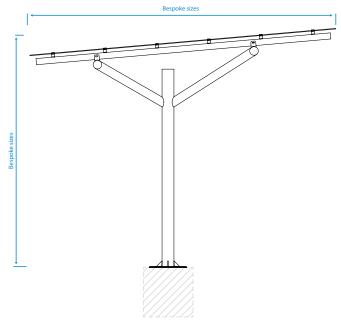
- Glazed Roof Cladding in Stainless steel grade 316 glazing spiders
- · Opal Cladding on the roof and side panels
- Powder Coating to a wide range of colours
- UPVC or Aluminium Guttering
- LED lighting or solar lighting
- Full installation service

Standard Unit Dimensions:

Bespoke sizes to suit customer requirements



Diagram



Installation

Submerged Baseplate

 $Broxap\ Limited, Rowhurst\ Industrial\ Estate, Chesterton, Newcastle-under-Lyme, Staffordshire, ST5\ 6BD\ \ \textbf{T:}\ 01782\ 564411\ \ \textbf{E:}\ info@broxap.com\ \ \textbf{W:}\ www.broxap.com\ \ \textbf{Comparison}$















^{*}Maintenance and other qualifying criteria apply