# Sheffield Wave Canopy **BXMW/WAV**





#### **Standard Unit Dimensions:**

Bespoke sizes to suit customer requirements

#### Framework Colours/Finishes:



RAL 9006



ed

White Aluminium

Anthracite Grey

BS 4800 10 A 07 Nimbus Grey RAL 3020



BS 4800 14 C 39

RAL 1023

BS 4800 00 A 05 Goose Grey

RAL 5015

RAL 5013 Dark Blue RAL 9016
Traffic White

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

# **Product Information**

With a highly contemporary design, the Sheffield Wave Canopy is strong, durable and pleasing to the eye. A bespoke sinusoidal canopy with integral gutter and rain water pipes with PETg UV roof cladding and curved toughened safety glass roof panels.

#### **Features**

- ClearView PETg UV roofing provides excellent visibility and light transmission into play area
- Increased column-free area to utilise
- Anti-climb columns minimise risk of potential accident
- Submerged column fixing
- · Welded end frames and purlin section made from heavy-duty box
- Hot dipped galvanised to BS EN ISO 1461:2009

### **Materials Used**

- Framework Mild steel
- Cladding Clear View PETg UV roof
- · Fasteners Zinc plated
- Cover Strips Aluminium capex

# **Finish Options (Framework)**

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

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

















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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**

- Trapezoidal Roof Cladding (other finishes available)
- Internal lighting or solar lighting
- Opal or bronze tinted PETg
- Full installation service

#### **Standard Unit Dimensions:**

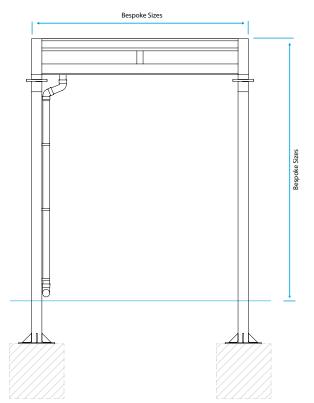
Bespoke sizes to suit customer requirements

#### Framework Colours/Finishes:

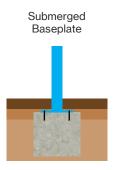


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# **Diagram**



#### Installation



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<sup>\*</sup>Maintenance and other qualifying criteria apply