



Standard Unit Dimensions:

Length:
4100mm

Width:
4000mm

Heights:
2300mm

Framework Colours/Finishes:

Galvanised Only	White Aluminium	Anthracite Grey
BS 4800 10 A 07 Nimbus Grey	Traffic Red	Jet Black
BS 4800 14 C 39 Holly Green	Traffic Yellow	Goose Grey
RAL 5015 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 Newcastle Senior Asymmetric is a versatile and cost effective modular canopy. This shelter comprises of square hollow section construction; the width, height and profile of the roof are all variable to bespoke design, to suit existing surroundings. A choice of cladding types is also available to provide light, shade or a harmonised balance of each.

The shelter can also accommodate side panels and either vinyl roll down curtains to the front sections or for extra security steel roller shutter doors. When using lattice beams in the eaves, the Newcastle Senior Asymmetric shelter can be used to form long runs without the need for additional uprights.

Ideal for any situation, the possibilities are endless. A few of the uses include: Outdoor Classrooms, Entrance Canopies, Covered Walkway, Outdoor Dining & Social Canopy.

Features

- 16mm Multiwall Cladding as Standard
- Clear View PETg UV sheeting
- Robust, tough construction
- Base plate or submerged 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 - 16mm structured multi-wall polycarbonate
- Fasteners - Zinc plated
- Cover Strips - Aluminium capex

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

Finish Options (Framework)

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

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

*Maintenance and other qualifying criteria apply

Options

- Various sizes available
- Bespoke versions available
- Multi wall polycarbonate sheeting
- Trapezoidal roof cladding, metal profile sheeting
- Modular extension to any length
- Internal lighting or solar lighting
- Polyester powder coating
- Opal, bronze or grey tinted PETg
- Vinyl roller blinds/doors
- Timber versions available

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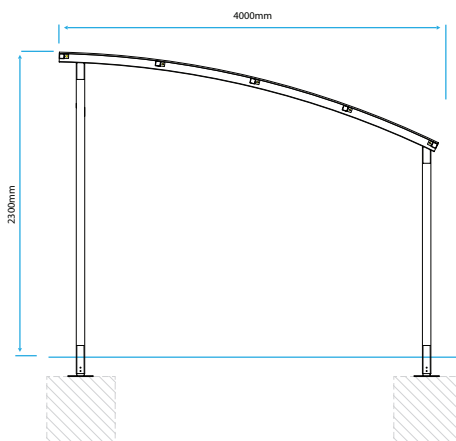
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Framework Colours/Finishes:

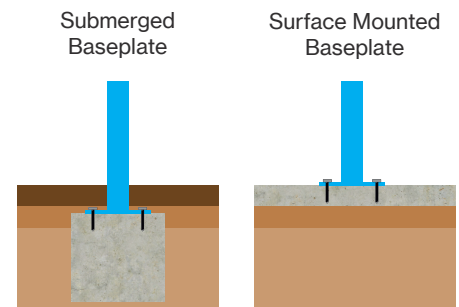
Galvanised Only	RAL 9006 White Aluminium	RAL 7016 Anthracite Grey
BS 4800 10 A 07 Nimbus Grey	RAL 3020 Traffic Red	RAL 9005 Jet Black
BS 4800 14 C 39 Holly Green	RAL 1023 Traffic Yellow	BS 4800 00 A 05 Goose Grey
RAL 5015 Mid Blue	RAL 5013 Dark Blue	RAL 9016 Traffic White

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Diagram



Installation



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