

# Evolution The High Performance Canopy System









## The High Performance Canopy System

The Evolution Canopy is an exciting new system, encompassing a modern design with clean sight lines providing ease of installation. In addition, its high structural performance ensures this system is an ideal choice for domestic, DIY and commercial applications.

## This highly versatile system offers a solution for many applications such as:

- car ports
- covered seating areas
- covered play areas
- porches
- patio canopies
- caravan shelters
- cycle shelters
- smoking shelters
- walk way covers

The system can be supplied in modular kit format (please see size matrix) as well as bespoke sizes and configurations.

#### **Standard Size Matrix**

L	WIDTHS	2.5m	3m	3.5m	4m	4.5n	n 5m	5.5m	6m	7m	
ſ	PROJECTIONS	1600mr	m 21	00mm	2600mm		3100mm	3600m	nm 41	4100mm	

For specific non-standard projections please contact your local distributor for technical support.

The kits are supplied with all the fixings and sealants required for a standard installation and also includes a comprehensive fitting guide.



Wall Plate



Glazing Bar



**Eaves Beam** 



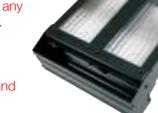
**Sheet End Trim** 



Canopy Post/ Foot

### System Features

- The system is manufactured in maintenance free powder coated aluminium in white as standard with any RAL no. colour available at extra cost and lead time.
- The canopy is glazed with 16mm triple wall UV stabilised polycarbonate sheeting offering greater flexibility in canopy design with enhanced strength and rigidity, available in clear, bronze or opal tints.



- The standard canopy range is available on a 5 working day lead time.
- The eaves beam cleverly double's as an integral box gutter utilising the support posts as down pipes with the rain water exiting through the variable height post feet.



- The system can accommodate pitches from 5 degrees to 20 degrees, on standard modular kits the maximum projection is achieved at a pitch of 5 degrees.
- As well as the standard lean too configuration the system can be specified as
  a gable roof design with the wall plates bolted back to back to form a ridge
  supported between two host walls or as a fee standing option supported on
  posts.



Gable Roof Design



For further information, please contact your local distributor:

Exclusively manufactured by:
Molan UK Ltd,
Unit 5, Boston Road, Heckington, Sleaford, Lincs, NG34 9JD

Email: canopies@molan-uk.com