The versatility and range of FloPlast profiles and accessories allows an extensive choice of detail and appearance when dealing with box ends. The illustrations detailed show some of the industry standard arrangements. Provision should be made for supporting all free edges of the box ends and box end returns as well as soffit boards. Treated softwood battens, securely fixed or tied back to the main structure, will provide a suitable means of support.

**Box End Detail 1: Ogee Board fascia, and bargeboard cut from a section of fascia.**

- The box end is usually deeper than the normal fascia run, because of this we offer our 454mm Universal and 404mm Mammoth boards in 1.25 mtr lengths.
- Use corner joints at the front and the back of the box end, and close the back of the box with a section of fascia (if this is deeper than the fascia, use the material supplied for the box end section) this should be slightly deeper than the measured height so that there is no gap between it and the bargeboard soffit.
- Cut the rear corner joint to suit.
- Where the back of the box end exceeds 300mm use the double ended 500mm Corner joint.
- Mitre the soffit at 45° and the soffit joint trim (RT20) at both ends.

**Box End Detail 2: Mammoth Board fascia, bargeboard, and box end cut from a section of fascia.**

- The box end is usually deeper than the normal fascia run, because of this, we offer our 454mm Universal and 404mm Mammoth boards in 1.25 mtr lengths.
- Use corner joints at the front and the back of the box end, and close the back of the box with a section of fascia (if this is deeper than the fascia, use the material supplied for the box end section) this should be slightly deeper than the measured height so that there is no gap between it and the bargeboard soffit.
- Cut the rear corner joint to suit.
- Where the back of the box end exceeds 300mm use the double ended 500mm Corner joint.
- The soffit is extended into the box end by butt jointing Multi Purpose Board cut to suit.

**Box End Detail 3: Mammoth Board fascia, bargeboard, and box end cut from a section of fascia.**

- The box end is usually deeper than the normal fascia run, because of this we offer our 454mm Universal and 404mm Mammoth boards in 1.25 mtr lengths.
- Use corner joints at the front and the back of the box end, and an In-line Joint between the bargeboard and the box end section. Close the back of the box with a section of fascia (if this is deeper than the fascia, use the material supplied for the box end section) this should be slightly deeper than the measured height so that there is no gap between it and the bargeboard soffit.
- Cut and mitre the rear corner joint to suit.
- Where the back of the box end exceeds 300mm use the double ended 500mm Corner joint.
- Mitre the soffit at 45° and the soffit joint trim (RT20) at both ends.
**Box End Detail 1a**

Standard Ogee Board with a vertical cut end, fixed directly to the gable rafter

- External Corner Joint
- Box end cut from Ogee Board

**Box End Detail 2a**

Mammoth/Universal Board with a vertical cut end, fixed directly to the gable rafter

- External Corner Joint
- Box end cut from Mammoth/Universal Board

**Box End Detail 3a**

Mammoth/Universal Board with a square cut end, fixed directly to the gable rafter

- In-line Joint
- External Corner Joint

**Box End Detail 1b**

- Multi Purpose Soffit Board
- Standard Ogee Board closing rear of box end

**Box End Detail 2b**

- Multi Purpose Soffit Board
- Mammoth/Universal Board closing rear of box end

**Box End Detail 3b**

- Multi Purpose Soffit Board
- Mammoth/Universal Board closing rear of box end

RT20 Mitred to suit

Vented Multi Purpose (soffit) cut to 45° mitre
FloPlast Decorative Bargeboard Moulding

The FloPlast Decorative Bargeboard Moulding offers style and character to most roofline installations. Once installed, it will require very little maintenance, as it will not rot, warp or require painting.

A variety of patterns can be achieved at the bargeboard apex, and two suggested examples are shown below. A finial joint is now available to add that extra touch of elegance to your home.

Decorative Moulding Installation

Measure the length of your bargeboard and calculate how many mouldings are required at 500mm per moulding, making an allowance for design and plumb cuts at the ridge and barge ends.

Cut to size and screw using four 1.5mm x 6 self tapping screws, to the underside of the existing FloPlast PVC-UE bargeboard. Seal the joint between the moulding and bargeboard with either a low modulus silicone, or an appropriate adhesive.
**Box End Detail 4a**

- **Mammoth/Universal Board** with a square cut end, fixed directly to the gable rafter
- **In-Line Joint**
- **External Corner Joint**
- **Board End Moulding**
- **Box end cut from Mammoth/Universal Board**
- **Mammoth/Universal Board closing rear of box end**
- **Vented Multi Purpose (soffit)**

**Box End Detail 5a**

- **Mammoth/Universal Board** with a vertical cut end, fixed directly to the gable rafter
- **External Corner Joint**
- **Fillets cut from a suitable piece of FloPlast board**
- **External Corner Joint**
- **Alternative Board End Moulding**
- **Mammoth/Universal Board closing rear of box end**
- **Multi Purpose (soffit) cut to 45° mitre**
- **RT20 Mitred to suit**
- **Vented Multi Purpose (soffit) cut to 45° mitre**

**Decorative Bargeboard Moulding**

- **RT22**
- **RT23**
- **V200 Vent/Soffit**
- **0200 Ogee**
- **Screw (15mm x 6) Self Tapping**
- **RT29 Moulded**