Air seal

Maintain a 5mm gap around the window frame

Line of sill flashing below

Use sealant for very high wind zones & above

50 mm min.

20mm thick cavity battens

Dimond Brownbuilt 900 wall cladding (specify thickness and coating)

0.55mm BMT end flashing with hem edge behind cladding to extend to ground or exit point

4.8ø aluminium rivets at every second rib

Profiled foam

0.55mm BMT purpose made jamb flashing (specify coating)

Maintain a 5mm gap around the window frame

75 mm min. lap

50 mm min.

Notes:
- These details are suitably fixed to allow for a theoretical thermal movement of up to 10mm. For thermal movement greater than this a clipping system should be considered.
- Where CCA or ACQ treated cavity battens are installed a barrier between the batten and the cladding is required.

Brownbuilt 900 Wall
Horizontal Cladding with Cavity Window Detail - Jamb