

glas facades Vision 3000 range of windows are generally constructed from the components as shown below

- 1** External frame cladding to jambs/head
Butt jointed aluminium cladding available in any RAL colour factory applied polyester powder coat finish. Attached to timber frame front by white rigid nylon intermittent clips. Base of vertical cladding lengths sealed to cill member cladding by light grey elastic sealant strips.
[Part: M304354]
- 2** Casement beading
Mitre cut and mechanically connected (by internal corner brackets) aluminium beading available in any RAL colour factory applied polyester powder coat finish
[Part: M302019]
- 3** Beading support clips
Rigid black nylon intermediate bead clips secured to timber frame pre-formed grooves
- 4** Timber members
All timber members machine tenon-mortice jointed, glued and compressed.
Option 1) Microporous dual coated (any RAL colour) (laminated solid pine members)
Option 2) Natural solid pine (single un-laminated lengths)
Option 3) Canadian solid pine (single un-laminated lengths)
Option 4) European oak (laminated solid oak lengths)
- 5** External weatherseal
Black EPDM - mitre cut and bonded weatherseals secured into timber frame factory cut pre-formed grooves
(M/F: Datwyler AG)
- 6** Secondary weatherseal
Black EPDM - mitre cut and bonded weatherseals secured into timber frame factory cut pre-formed grooves
(M/F: Deventer AG)
- 7** External glazing gasket
Black EPDM glazing gasket - continuous and jointed/bonded at top centre
(M/F: Trelleborg GmbH)
- 8** Internal glazing seal
Gunned silicone sealant
For natural woods: clear
For white sprayed woods: white
For general colour sprayed woods: clear
For black / dark colour spayed woods: black
(M/F: Dow Corning)
- 9** Glass
28mm sealed units (38mm optional)
- 10** External frame upper cladding to cill
Butt jointed full length aluminium cladding available in any RAL colour factory applied polyester powder coat finish. Attached to timber frame front by rust-proof timber screw. Sealed to vertical cladding by light grey elastic sealant strips. Including factory cut downwards facing drainage slots every 300mm, each 6mm wide x 36mm long.
[Part: M302022]
- 11** External frame lower cladding to cill
Butt jointed full length aluminium cladding available in any RAL colour factory applied polyester powder coat finish. Attached to upper cill cladding piece by push-fit pressure slot.
[Part: M302055]

