

Insulated Ceramic Spandrels

Dual Seal ceramic glass spandrels are manufactured to complement a wide range of products used in curtain wall applications.



Ceramic glass panels come either as single or double glazed panels and can be combined with insulation to give a wide range of 'U' values, panels are manufactured using 6mm, 8mm or 10mm clear float glass and are toughened to conform to EN12150. This will enable them to withstand the thermal stresses associated with spandrel areas.

The panels are only designed for use with back-up walls. Where the spandrels can be viewed internally it is strongly recommended that a suitably coloured powder coated aluminium tray is included in the specification to harmonise with the internal design.

For the purposes of a visual inspection standard they should be viewed from a distance of 3 metres, at 90° to the panel from the non-coated side of the glass.

They should not be viewed in transmitted light

There are pinholes in the ceramic coat and a variance in paint density due to the application method. The pinholes and paint variances are inherent in spandrel production and can be most easily seen by holding the glass up to the light and viewing from the coated side.