

MANN MCGOWAN

Advanced Intumescent Technology

Architects: Construction + Management
Contractor: Construction + Management

This £4 million exclusive property is situated in the beautiful Sandbanks area of Dorset overlooking both the Bay at Poole and the English Channel.

Situated on second floor overlooking the beach the large kitchen needed to be separated from the staircase by means of a glass screen.

Mann McGowan's Pyrovista® and Firestile® products were manufactured and installed to provide 30 minutes fire integrity and insulation as defined by BS 476 Parts 20/22.

The main screen measured 2766 long x 2697mm high. This contained 3 pieces of glass all butt-jointed together to provide maximum glass vision area.

The return screen, 2458mm x 2697mm was fitted with a Firestile® door, 1 side panel and 2 over-panels. In addition the Sun Room on the top floor had a Firestile® door fitted.

The timber species used was European White Oak, which blends in well with other timbers used in the construction process.



Pyrovista® Butt Joint Glazed Screen protecting the staircase. The return section incorporates a Firestile® FD30 (S) fully glazed door.



View from the staircase side



Technical Services

Services to Specifiers include CPD technical seminars, specification writing, technical support and site visits.



Additional Services

Mann McGowan can also manufacture and install Firestile® fully glazed fire resisting and acoustic door-sets. We can also install flush veneered Doorsets to your specification.

Mann McGowan
Unit 4 Brook Trading Estate
Aldershot GU12 4UH
Tel: 01252 333601
Fax: 01252 322724
Email:
technical@mannmcgowan.co.uk
Web: www.mannmcgowan.co.uk