

Brand New Field of Application

Our range of intumescent seals has been used extensively in the manufacture of fire resisting doors in excess of 33 years. They have been tested in many different applications using a wide variety of door cores. Some of these tests have been summarised in our Chiltern International Fire Global Assessment AO 9191 covering **Halspan** Prima- Falcon **Strebord**- Les Portes **Baillargeon** Blankfort and **Pacific Rim** Flamebreak door cores. The products assessed within this comprehensive report include Pyrostrip® Palusol, Pyrostrip® 500, Pyrohinge®, Pyroglaze® 30 + 60, Pyrogrille®, Flexifin, Enviroseal®, Pyrostrip® Letter Plate Liners.



The assessment covers 30 and 60 minute fire resistance as well as cold smoke sealing options.

Palusol SW Boards Update



This new product launched in partnership with BASF now has a comprehensive fire test- assessment package covering 30 and 60 minute applications. As part of the product development, a Technical Manual is in the final stages of preparation. This comprehensive document will cover complete constructional details, drawings and specifications.

To obtain a copy please email marketing@mannmcgowan.co.uk

MANN MCGOWAN INSTALLATIONS

An extensive refurbishment was carried out on this town house in the heart of London's Notting Hill. The discerning client wanted to create two living spaces to the front of the property as well as creating more scope to the lower ground floor. On entering the building the room to the left enjoys a void within the floor slab looking down into the lower ground floor. The external windows therefore provide natural daylight into the void. To ensure that the fire regulations were complied with a separation between the ground and lower ground floors had to be provided

Mann McGowan's **Pyrovista**® screen was specified to provide 30 minutes integrity. To provide maximum light and a sense of openness, special butt joint seals were used between the glass panes which were nearly 3 metres in height. The screen was glazed with 12mm thick clear fire resisting-safety glass using **Pyroglaze**® seals which are concealed with the frame in the floor slab and the ceiling.



Pyrovista® Butt Joint Glazing System installed in Notting Hill, London
Project Architects Haines Phillips



Mann McGowan Group Director Kevin Hulin recently spoke on behalf of the BWF Fire Door Scheme at the Building Centre in London.

A breakfast seminar arranged by the ASFP on 25th May entitled- Passive Fire Protection-The Regulatory Fire Order- covered various aspects of the Order. Kevin spoke on the correct specification and installation of fire resisting glass in doors.

For copies of his slides please visit -

http://www.asfp.org.uk/webdocs/FireDoors_Glazing.pdf

Recent Projects

During the past few weeks our products have been installed at the following projects:

Frimley Park Hospital Surrey
Tameside Hospital Lancashire
Pinderfields Hospital Yorkshire
Queenbridge Residential Quarter in Hackney
Queen Mary University London
New Court City of London
Richard Rose Academy Carlisle
Heathrow Terminal 1
Bradford College
Brompton Square London

Did You Know?

1. Poet John Betjeman described himself "not as a poet but a senior journalist".
2. The Press Pavilion at Lord's Cricket Ground was built using a design technique named Monocoque. This is a construction technique that supports structural load by using an object's exterior, as opposed to using an internal frame that is then covered with a non-load-bearing exterior. It was assembled off site in a boat building yard.



Our Warrington Certifire certificates have all been updated and re-assessed.

316 Glazing Systems
356 ID Range
367 100 Palusol
397 Pyrostrip® 500F

For copies of our Certifire documents please contact Russell Smith by either phone 00 44 (0) 1252 333601 or email technical@mannmcgowan.co.uk

CONGRATULATIONS

We send our congratulations to the England Cricket team for winning the one day series 3-2 against Australia and Spain for winning the football World Cup in South Africa.



For further copies of our Newsletter please contact; Marketing Services
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