Intumescent Fire & Smoke Seals





SURFACE-MOUNTED INTUMESCENT/SMOKE SEALS FOR DOORS





30mm seal for hinge side of door frame Double-action doors (open meeting stiles)



ES/25/HS 30mm seal used for top of door frame and down closing stile or between meeting stiles of double-action doors ES/30/PS 30mm seal used for the hinge side of the door frame, applied over the hinge without causing any hinge binding

____ | 1m

1

PANEL PINS MUST BE FITTED THROUGH THE BRUSH SEAL



APPLICATION

Details of the various applications are shown in the illustrations on the right.

ORDERING REFERENCES

ES/SDS Single door set coloured black, brown, red, or white.

ES/SDS/W Single door set with real wood veneer finish in ash, oak, sapele, or teak.

ES/DDS Double door set coloured black, brown, red, or white.

ES/DDS/W Double door set with real wood veneer finish in ash, oak, sapele, or teak.

State the colour or veneer finish required when ordering.

STANDARD LENGTHS

1000mm Head of door 1100mm Closing stile and hinge side.

BRUSH SEALS IN STANDARD SETS

3mm Hinge side, 5mm Head and closing stile. Longer brushes can be fitted (7mm or 10mm) To order single strips, use the following references:

ES/25/HS Single strip for head of door & closing stile.

ES/30/PS Single strip for hinge side State colour or veneer finish required when ordering.

PANEL PINS SUPPLIED

All sets are supplied with panel pins to fasten through the brush seals (one at each end and at 300mm intervals).

FIREPROOF PAPER SUPPLIED

Fireproof paper is supplied for fitting around the lock to cool it in a fire.

FIRE DOOR LABELS SUPPLIED

Labels printed "Fire Door - Keep Shut" are supplied with each set of seals for single and double doors.

PAINTING AND DOOR SEALS

Intumescent seals can be painted or varnished over, but the brush seal MUST NOT be painted over. However, brush seals can be supplied as replacements and they are very easy to fit.

SURFACE FIX INTUMESCENT/SMOKE SEAL

Wiith twin flexible seals for larger gaps or distorted doors

Also available are the ES/SDS/P (single door) and ES/DDS/P (double door) seal sets as shown below left. Ideal for larger gaps or distorted doors.

Fitted in same way as other seals, but with the same type of seal fits across the head and up the stiles. Supplied in 1050mm and 2200mm lengths. Standard colours are black, brown and white. Many real wood veneer finishes are available on the intumescent. Brush seal is supplied for the meeting stiles on double doors.

Pins are only needed for the brush seals on the meeting stiles of double doors. ES/SDS/P & ES/DDS/P seal sets are supplied with fireproof paper (for fitting around locks) and labels printed "Fire Door - Keep Shut".



The new ES/SDS/P & ES/DDS/P plastic seals have twin soft rubber smoke seals with intumescent fire seals.