TECHNICAL DATA SHEET



TD076-10-2014

Product Number 76

Rebated Intumescent Fire & Smoke Seals

With Aluminium Holder

Description:

An aluminium holder with intumescent fire and smoke seal, fitted into rebated fire doors or frames.

ES/SM30: 30 minutes fire-rated version, comprising a 7mm deep x 9mm wide x 2200mm long aluminium holder with a choice of brush or straight rubber seal. The brush smoke seals are available in black, brown, grey, or white and 5mm, 7mm, or 10mm high. The straight rubber seal is 4mm or 7mm high.

ES/SM60: 60 minutes fire-rated version comprising a 6mm deep x 20mm wide x 2200mm long aluminium holder with intumescent facing in aluminium with grey brush, black with black brush, brown with brown brush, red with grey brush, or white with white brush colours. Brush and rubber seal sizes as above.

ES/SM60/P: A plastic holder with intumescent material, 7mm deep x 20mm wide x 2200mm long in aluminium, black, brown, red, and white colours: for fitting into the rebate opposite **ES/SM60**, providing increased protection and sealing efficiency. The holder is rebated into wooden fire doors or frames, maintaining integrity and restricting the passage of fire and smoke in the event of a fire.

Ordering References:

ES/SM30/B	Aluminium holder 7 x 9 x 2200mm with brush seal
ES/SM30/S	Aluminium holder 7 x 9 x 2200mm with straight rubber seal
ES/SM60/B	Aluminium holder 6 x 20 x 2200mm with brush seal
ES/SM60/S	Aluminium holder 6 x 20 x 2200mm with straight rubber seal
ES/SM60/P	Plastic holder 7 x 20 x 2200mm opposite ES/SM60 seals only

State holder colour/finish required and brush colour and size (5mm, 7mm or 10mm) or rubber seal size (4mm or 7mm).

Important – 1-1½mm of the brush or rubber seal is held within the holder. Brush with fin is always ½mm higher than regular brush. Make allowance for this when specifying.

Test Details:

Integrity Insulation

Trada Technology TFERF 94024 34 Minutes 34 Minutes