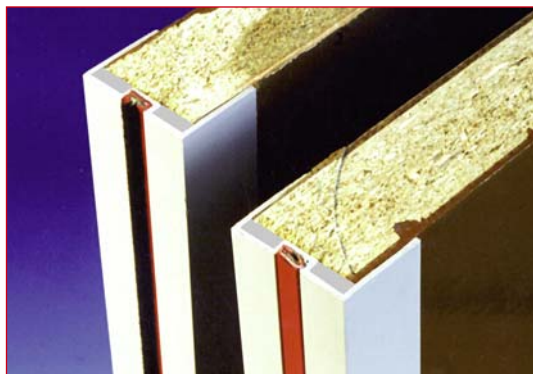


ENVIROGRAF® PRODUCT 108

DOOR EDGE PROTECTIVE TRIM



DESCRIPTION

This economical Envirograf® product is a brown or white durable plastic trim, designed to give hard-wearing physical protection to door edges (similar to that provided by Envirograf® Product 70 hardwood door edging) and fire and smoke protection by means of the recessed Envirograf® Product 100 intumescent fire/smoke seal 10x4mm (42-46mm doors) or 20x4mm (52-56mm doors) contained within the door edge trim. It could extend the life of the door to which it is fitted, thus avoiding an expensive replacement. The product is supplied in two sizes, with a flexible region along the length to enable it to be separated into two equal pieces to suit door thicknesses 42-46mm and 52-56mm. The door edge protective trim can be fitted rebated on new doors or it can be surface-mounted on old or damaged doors.

USE

Ideally suited to application in areas where there is a high risk of damage to door edges, such as airports, care homes, factories, hospitals, industrial buildings, sheltered housing, etc. This product can be rebated or surface-mounted on the door edge. The door edge protective trim simply slips over the door edge in one piece (or in two pieces for thicker doors: separate into two pieces by rocking along the central line until the parts separate). Peel off the backing paper of the self-adhesive strip on the inside edges of the trim. Slip the door trim piece(s) over the door edge and fix with panel pins through the grooved section (not through the smoke seal). If fitting an Envirograf® Product 100 fire and smoke seal, remove the backing paper from the self-adhesive strip on the back of the seal holder, then press it into the rebate in the door edge protective trim.

PERFORMANCE

The door edge trim has been tested to BS476 Part 23 (1987), achieving integrity up to 69 minutes. The associated Envirograf® Product 100 seal has also been tested to BS476 Parts 20 and 22 (1987), achieving an integrity of 46 minutes and 68 minutes. Also tested to the European Standard EN1634-1 (2000).



ORDERING REFERENCES :

PATENTED

- DET44/N** For rebating into new doors 42-46mm thick
- DET54/N** For rebating into new doors 52-56mm thick
- DET44** For surface-mounting onto old/damaged doors 42-46mm thick
- DET54** For surface-mounting onto old/damaged doors 52-56mm thick

State the colour of door edge protector moulding required

State the colour of the seal holder and the seal type and size required

10x4 or 20x4mm			IMPORTANT: 1-1½mm of the brush or rubber seal is held within the holder. Brush with fin is always ½mm higher than without. Make allowances when specifying. The fire/smoke seal holder sizes are 10x4mm or 20x4mm to fit into the door protector.
Holder	Seal B	Seal S	
Seal Size	5/7/10mm	5/7/9mm	

