

PRODUCT DATA SHEET

THERM-A-SMOKE

COLD SMOKE SEAL FOR USE WITH FIRE RESISTING DOOR ASSEMBLIES



INTRODUCTION

THERM-A-SMOKE is a high density ambient temperature pile seal which has a polypropylene fin for improved smoke control at ambient temperatures. The pile is contained in a PVC casing.

APPLICATION

THERM-A-SMOKE is designed to provide cold smoke control in the early stages of a fire. It is primarily used in conjunction with an intumescent fire seal that is concealed behind the door lipping. It is recommended that THERM-A-SMOKE is rebated into the door frame. Once the intumescent fire seal has activated, the smoke seal has completed its function. THERM-A-SMOKE can also be used in refurbishment projects.

In daily life, THERM-A-SMOKE functions as a draught and weather seal, controlling air flow and reducing noise.

AVAILABILITY

THERM-A-SMOKE is available in standard size:

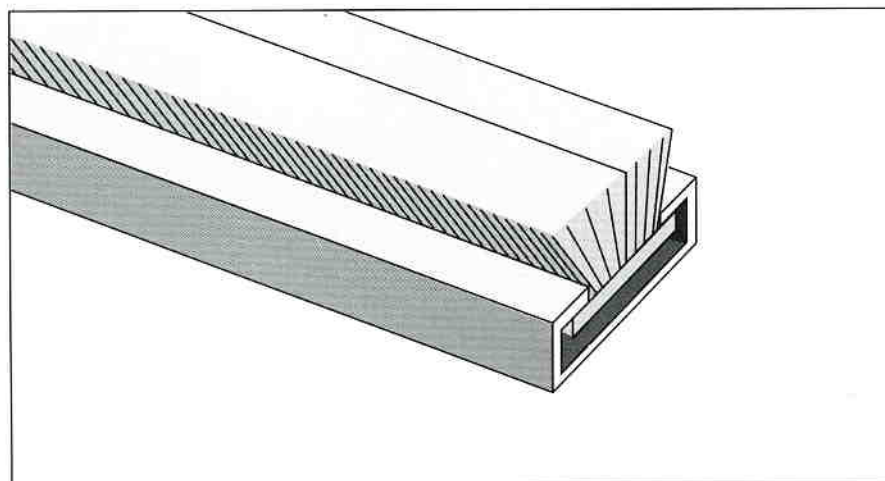
10mm x 3mm x 2100mm

with a double sided adhesive tape. Available in brown or white.

The pile height projects 5mm from the PVC holder and is generally acceptable for sealing the average gap of 3 to 4 mm between door and frame. If wider gaps have to be accommodated, a higher profile can be supplied.

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