

Silverliner® Open State Cavity Barrier has been developed to protect the voids between the outer facade and the inner construction element of the building in the case of a fire. This “open state” Cavity Barrier allows for a 25mm gap to ensure movement of air and moisture within the building. The aluminium foil facing provides class ‘O’ rating and is an excellent smoke barrier. It can be used in,

- Rigid Floors

Areas of Use:

- To provide fire protection in cavities between the inner construction element and outside facade
- Where “open state” voids specified
- Assumed working life 25 years
- For internal use

Advantages:

- Very fast installation, with bracket fit system
- For use in voids up to 350mm wide
- Stone based, none combustible core
- Dry fit solution, no curing time

Certification & Testing:

- Tested in accordance with DIN 4102 B2 ASFP Open State Cavity Barrier Test TGD 19

Overview

Description	Result
Size of Gap	50mm to 350mm
Max. Open Void	25mm
Void Closure Time	5 minutes
Packaging	Per box
Product Code	RCB
Volume Expansion at 400oC	25 times
Shelf Life	N/A if stored in accordance with storage conditions



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