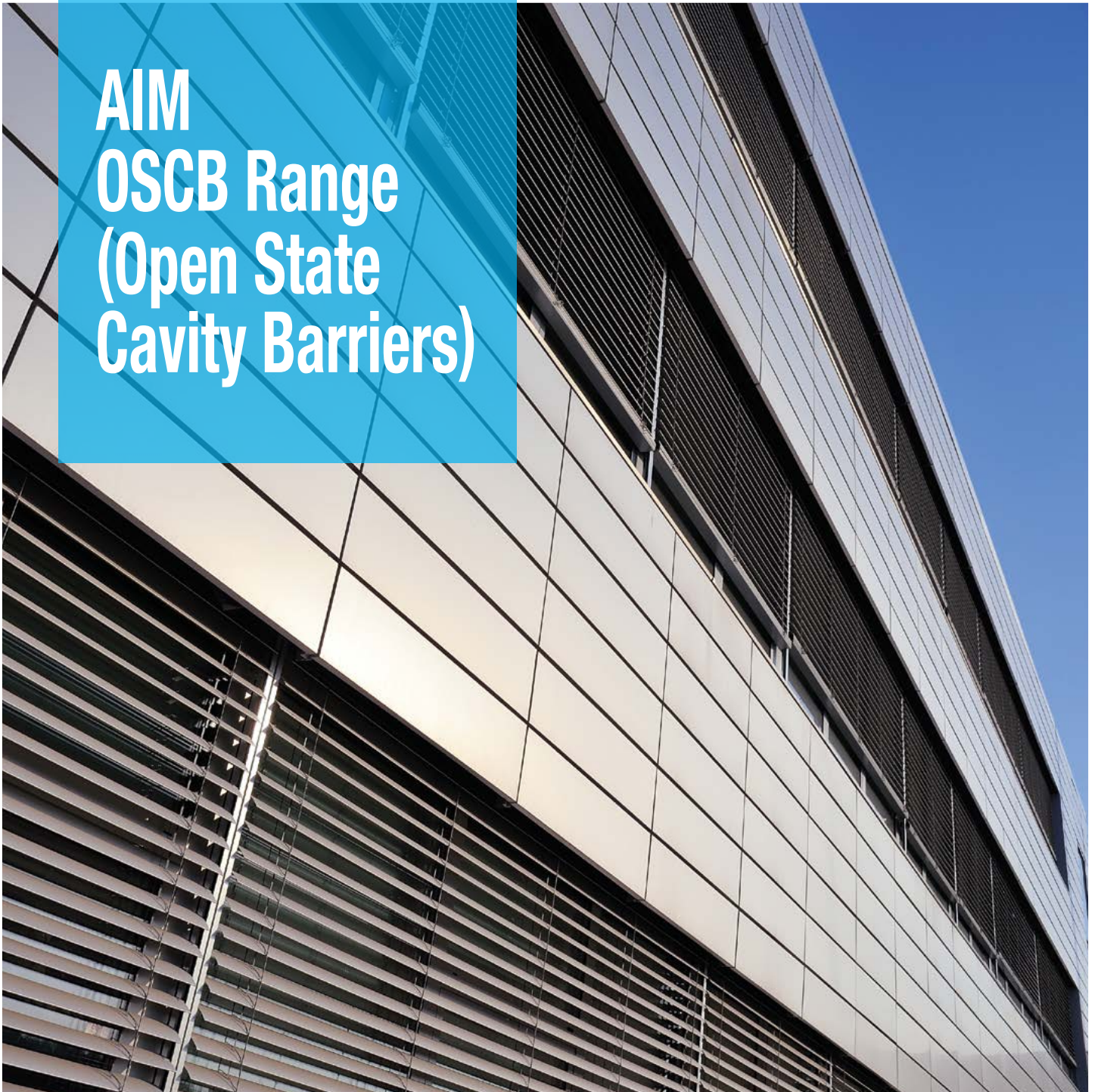


AIM OSCB Range (Open State Cavity Barriers)



Extended cavity fire barrier performance
within rainscreen façades

AIM OSCB Range

Extended cavity fire barrier performance within rainscreen façades

Responding to changing market requirements, AIM has developed a range of four OSCBs which provide up to 120 minutes integrity and insulation in the event of a fire.

OSCB's are a polythene sleeved ROCKWOOL® stone wool and intumescent material designed for use within open state cavities (e.g. Rainscreen systems), allowing ventilation and drainage of the cavity under service conditions while providing up to 120 minutes insulation and integrity performance.

Open State Cavity Barriers offer an effective fire barrier for open state voids up to 425mm in width. Having been tested to the Association for Specialist Fire Protection (ASFP) Technical Guidance Document 19 (TGD 19) & the general principles of BS EN 1363-1, OSCBs offer an extended fire rating of up to 120 minutes insulation and integrity performance in open continuous ventilated air spaces of 25mm & 44mm.

Technical Information

Product	Sleeve Colour	Integrity/Insulation	Air Space (mm)	Max Cavity (mm)
AIM OSCB 60/25	White	60/60	25	425
AIM OSCB 120/25	Red	120/120		425
AIM OSCB 60/44	Blue	60/60	44	425
AIM OSCB 120/44	Black	120/120		300

Features

- Provides a 25mm or 44mm airspace
- Tested in accordance with ASFP Technical Guidance Document 19 (TGD 19) & to the general principles of BS EN 1363-1
- Provides up to 120 minutes integrity and insulation performance
- Quick and cost effective installation
- Galvanised steel fixing bracket supplied as standard
- Stainless steel metal brackets and spring steel screws available as a tested option

Advantages

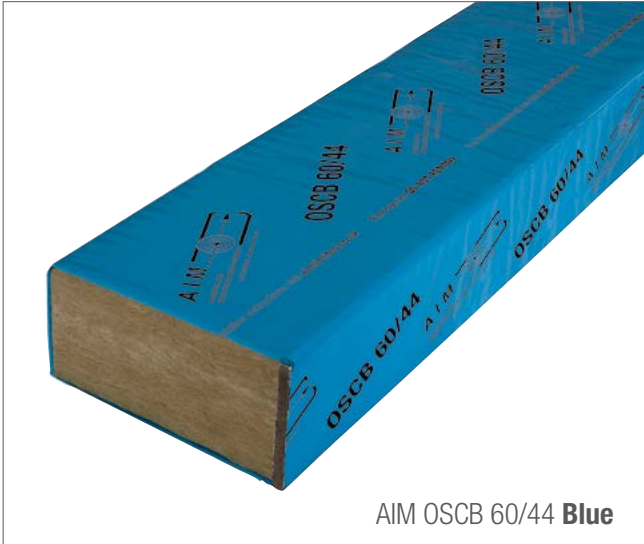
- **Flexible specification:**
Choice of four OSCBs deliver insulation and integrity performance up to 120 minutes.
- **Easy to install:**
Simple fixing procedure incorporates spring steel screws and steel hanging brackets. No specialist tools required.

Product Information

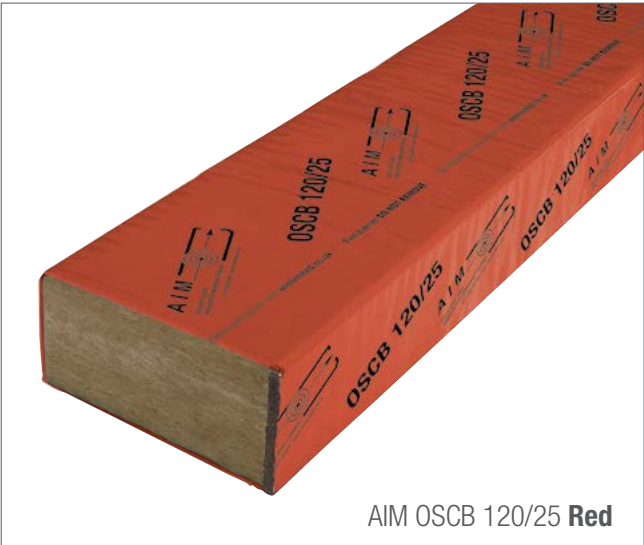
AIM OSCBs are manufactured from high density ROCKWOOL® stone wool and faced with an intumescent strip and colour coded for ease of identification.



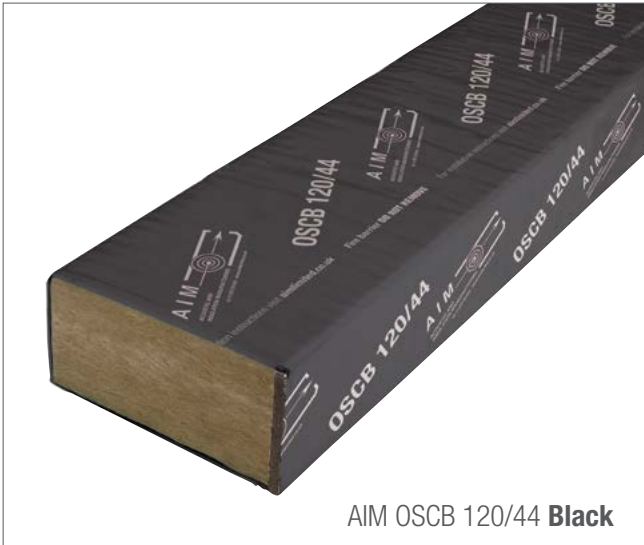
AIM OSCB 60/25 **White**



AIM OSCB 60/44 **Blue**



AIM OSCB 120/25 **Red**



AIM OSCB 120/44 **Black**

AIM

Tel: **01293 582400**

Fax: **01293 552690**

Unit H3, Sussex Manor Business Park, Gatwick Road,
Crawley, West Sussex RH10 9NH

Email: sales@aimlimited.co.uk Website: www.aimlimited.co.uk

AIM products are part of the  range

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