# PRODUCT 8 ENVIROBRICK

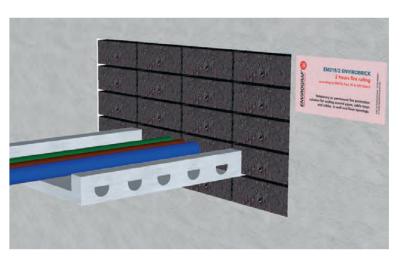
**UP TO 2 HOURS FIRE RATING** 

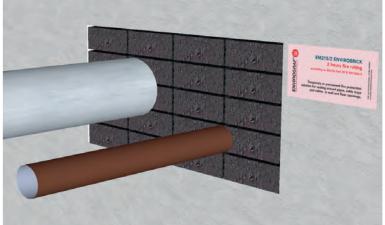


Envirobrick-08-19



# **Intumescent Fire Brick and Seal**





- Temporary or permanent fire protection solution for sealing around pipes, cable trays and cables in wall, floor or ceiling openings.
- Made from fire resistant sponge with intumescent
- Dust and fibre free
- Easy installation ( can be cut and shaped with a large knife, without using special tools )



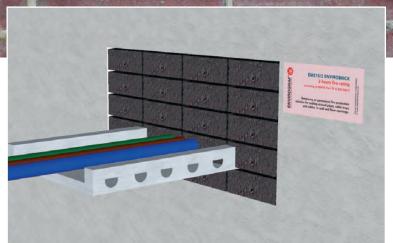
Easily shaped to the required size

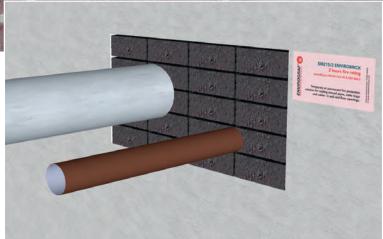
- Acoustic properties to BS EN ISO 140 Part 3 (63 dB)
- Fire rating to BS476 Part 20, 22 & BS EN 1634-1 up to 2 hours
- Thermal properties to EN 12667:2001

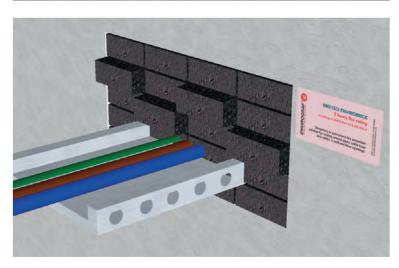
# **PRODUCT DETAILS**

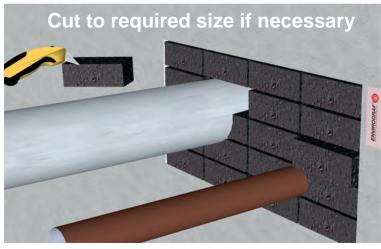


Easy installation, just lay them as bricks. Suitable for walls, floors and ceilings



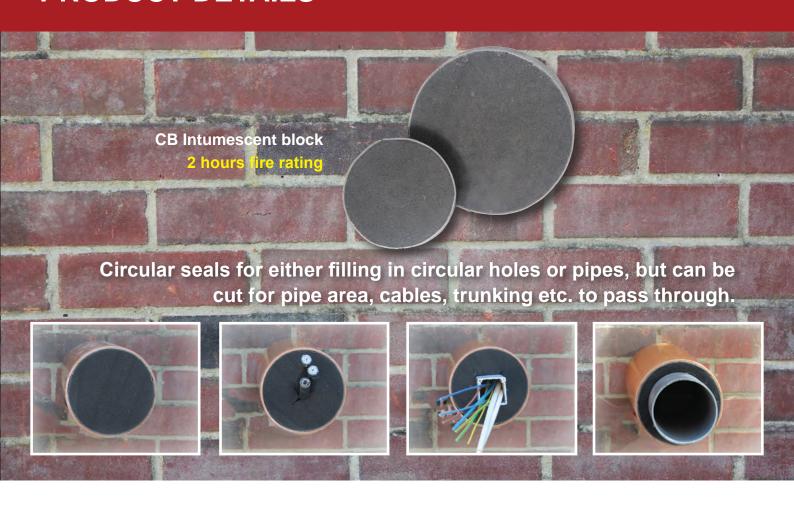






Envirobrick has been developed to be a most universal seal.

## PRODUCT DETAILS



In a fire, the 2 hour block sponge centre will stop the fire & smoke penetration & the intumescent which is rubberised expands holding together & sealing off the opening.

The Envirobrick's will seal round cables, cable trays, PVC pipes and also metal pipes, ventilation and electrical trunking.

Should large pipes or services be fitted then our **EB** (Product 16) or **WPCS** units ( Product 13) can be fitted into the Envirobrick.

## For hollow plasterboard walls.

According to the depth of the wall the brick can be fitted either way 130mm or 200mm through the wall, however if the gap between the walls is larger we can make the bricks wider.

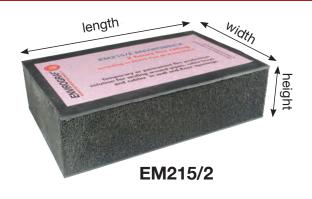
If however fitting into a hollow partition wall greater than 200mm, we can make a wall lining to fit into the width of the

opening first. Then apply bricks which are made to suit any size opening.

This means the bricks can be fitted on one face only or each side leaving a gap between.



REF: Fire Test at Efectis in June 2018





## **ORDERING REFERENCES**

#### **RECTANGULAR FOAM BRICKS**

Ref.	Length x Width x Height	Fire rating
EM115/1	150mm x 130mm x 50mm	1 hour
EM115/2	150mm x 130mm x 50mm	2 hours
EM215/1	200mm x 130mm x 50mm	1 hour
EM215/2	200mm x 130mm x 50mm	2 hours
EM315/1	330mm x 130mm x 50mm	1 hour
EM315/2	330mm x 130mm x 50mm	2 hours

Supplied in boxes of 5.

### **CIRCULAR RINGS FOR INSIDE PIPES**

Ref.	Diameter	Fire rating
CB65/1	65mm	1 hour
CB75/1	75mm	1 hour
CB100/1	100mm	1 hour
CB125/1	125mm	1 hour
CB150/1	150mm	1 hour
CB200/1	200mm	1 hour
CB250/1	250mm	1 hour
CB300/1	300mm	1 hour

1 hour fire rating - 40mm thicknes	g - 40mm thic	ckness
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Ref.	Diameter	Fire Rating
CB65/2	65mm	2 hours
CB75/2	75mm	2 hours
CB100/2	100mm	2 hours
CB125/2	125mm	2 hours
CB150/2	150mm	2 hours
CB200/2	200mm	2 hours
CB250/2	250mm	2 hours
CB300/2	250mm	2 hours

2 hours fire rating - 50mm thickness

All sizes up to 125mm supplied in boxes of 10, 150mm upwards supplied in boxes of 4. Any other sizes made to order out in 24 hours.

### **RELATED PRODUCTS**











**INTUMESCENT SLABS** 

**FIROBLOK** 

**PIPE COLLARS**