



EPS CAVITY CLOSER

PRODUCT: EPS CAVITY CLOSER

PRODUCT CODE: ET/MCCS/100 (50-100mm)
ET/MCCS/150 (100-150mm)

PURPOSE: Easy-Trim Cavity Closer provides a simple and highly effective method for closing cavities around openings in masonry cavity, timber frame and steel frame system wall constructions. Suitable for use in both new build and refurbishment. Easy-Trim Cavity Closers are an easy way to achieve Building Regulations compliance when closing cavities where cavity widths are unknown. Available in 2 profiles to fit cavity widths between 50-150mm.

BENEFITS:

- Easy to install with a simple cut to size indicators
- Fully ridged plastic cavity closure
- Prevents cold bridging
- Suitable for use in both new build and refurbishment
- Reduces risk of condensation, mould and moisture migration across the cavity
- Can be used on timber frame constructions
- Overcomes cavity width variations
- Complies with relevant building regulations and British Standards

MATERIAL: PVC

MATERIAL: Grey EPS Insulation

LENGTH: 2.4m length

WIDTH: 50mm-100mm / 100mm-150mm

WEIGHT: 50mm-100mm Pack of 10 - 9kg
100mm-150mm Pack of 10 - 12kg

PACK QTY: 10

STORAGE:

Care must be taken when storing to prevent distortion of the sections and must be stored propped vertical. Easy-Trim Cavity Closers should not be exposed to excessive heat. The packaging should not be considered adequate for outdoor protection. Ideally, sections should be stored inside a building. If, however, outdoor storage cannot be avoided, then the sections should be stacked clear of the ground and covered with a polythene sheet or weatherproof tarpaulin. Sections where the insulation core has been allowed to get wet should not be used.

HEALTH AND SAFETY:

uPVC and polystyrene are not considered hazardous when used, in these products, as recommended.

First Aid Measures - No special measures required when used as instructed by the manufacturer. If dust particles, which may occur during cutting the product, enter the eye, wash out with sterilised water. Disposal Considerations - Product: If possible recycle, otherwise dispose in an authorised landfill site or incinerate under approved controlled conditions. Combustion will release hydrogen chloride gas. Packaging: Observe local waste management regulations.



**CUT TO THE DESIRED
WIDTH USING THE
PRE-GROOVED
INDICATORS**

Product Code	Size	Colour	Insulation	Box Quantity	Pallet Quantity
ET/MCC/100	100MM X 2.4M	GREY/GREY	EPS	10	400
ET/MCC/150	150MM X 2.4M	GREY/GREY	EPS	10	300

Insulation Declaration of Performance

Expanded Polystyrene (EPS) insulation for use in building construction.

BS EN 13163:2012 + A1:2015 – Thermal insulation products for buildings – Factory made expanded polystyrene (EPS) products.

Essential Characteristic	Performance	Harmonised Technical Standard
Length	L2	BS EN 13163 : 2012 + A2:2016
Width	W2	BS EN 13163 : 2012 + A2:2016
Thickness	T2	BS EN 13163 : 2012 + A2:2016
Squareness	S2	BS EN 13163 : 2012 + A2:2016
Flatness	P5	BS EN 13163 : 2012 + A2:2016
Reaction to Fire R _{tF} Euroclass	E	BS EN 13501 - 1 : 2007 + A1 : 2009
Durability of R _{tF} against ageing/degradation	Fire performance of EPS does not deteriorate with time	BS EN 13163 : 2012 + A2:2016
Thermal Conductivity λ_D	0.030 W/mK	BS EN 13163 : 2012 + A2:2016
Thermal Resistance R _D	25mm - 0.83 (m ² .K/M)	BS EN 13163 : 2012 + A2:2016
Compressive Stress at 10% deformation 10	CS(10)70 - 70kPa)	BS EN 13163 : 2012 + A2:2016
Compressive Creep	CC(2/1.5/50) 0.3 10	BS EN 13163 : 2012 + A2:2016
Dimensional stability @ 23°C / 50% RH	DS(N)5	BS EN 13163 : 2012 + A2:2016
Dimensional stability @ 70°C / 90% RH	DS(70, 90)1	BS EN 13163 : 2012 + A2:2016
Bending strength σ_b	BS115 (115kPa)	BS EN 13163 : 2012 + A2:2016
Shear strength τ	SS180 (180kPa)	BS EN 13163 : 2012 + A2:2016
Shear modulus of elasticity G	GM1500 (1500kPa)	BS EN 13163 : 2012 + A2:2016
Tensile strength	TR140 (140kPa)	BS EN 13163 : 2012 + A2:2016
Water vapour diffusion resistance factor μ	20 - 40 μ	BS EN 13163 : 2012 + A2:2016
Water vapour permeability δ	0.009 - 0.020 mg/(Pa.h.m)	BS EN 13163 : 2012 + A2:2016