

Specifications

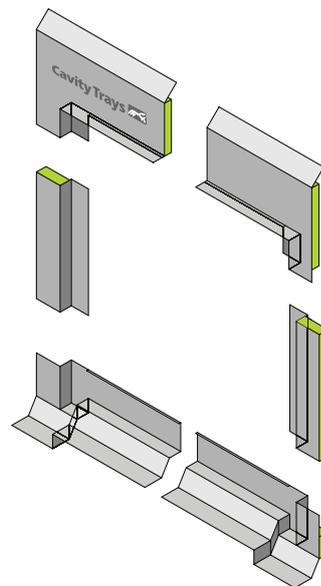
Product name - group	Bespoke Traditional Closing Service
Exposure Rating / Frame Relationship	Up to very severe pending detail
Cavity - Standard Sizes Accommodated	All sizes + solid walls pending detail
Special Cavity Widths Accommodated	Yes pending detail
Straight Reveals	Yes pending detail
Checked + Typical Sash Frame Reveals	Yes pending detail
Product Lengths	2.4m
Acts as Vertical DPC	Yes
Acts as Insulator	Provided where design permits
Permits Different Frame Positions	N/A
Frames Fitted as Work Proceeds or Later	Yes - usually both options pending design
Timber Frame / Traditional Construction	Usually unaffected by inner skin type
Masonry Skin Styles	Subject to sight of detail
Undulating Masonry Face Finishes	Seek advice providing details of material
Acoustic Insulator	No - but available as option in some instances
Fire Rated	No
Vertical and Horizontal Applications	Yes pending detail
Compatible with other Cavity Wall Elements	To be determined upon assessment
Securing Ties Supplied	N/A
Pack Sizes	Individual Lengths
Weight per pack	Varies pending style of profile selected
Material	Pethylene + Inskorfoam or rock wool insulator
Colour	Black
Building Regulations	Yes regulations can be satisfied
NHBC	Yes regulations can be satisfied
'K' Value of Insulation	Normally 0.029W/mK to 0.033W/mK
CFC Free	Yes + zero ODP using standard materials
CAD Drawing Downloads Available	Bespoke available subject to order

BESPOKE TRADITIONAL CLOSING SERVICE

On site and off site preformed solutions

- Traditional and timber frame applications
- Optional integral insulation barrier
- Interlinking continuous protection
- Preformed for uniformity and consistency
- Establishes build quality and build cost controls

New and retrofit solutions
NHBC 6.1.17
compliant



Requirement

Optimising damp protection and thermal benefits when closing openings in cavity walls requiring a bespoke approach.

Solution

Where construction or reconstruction of a property is required to replicate a traditional style, the opportunity exists to eliminate shortcomings or areas in which the damp proofing and thermal qualities are not ideal. It is usually possible to introduce measures that do not affect the aesthetics of the structure but do raise the performance and improve the behaviour of the wall.

Openings in new and existing buildings can be assessed and preformed closing DPCs moulded to aid consistent and accurate construction. At the same time thermal benefits can be introduced where possible.

Both architect and contractor are able to make use of preformed solutions that create the desired detail, thus eliminating problems commonly associated with installer error and misplacement.

To take advantage of the Bespoke Traditional Closing Service, please contact your Area Manager or the help desk at our Yeovil office. (See inside front cover for contact numbers.)

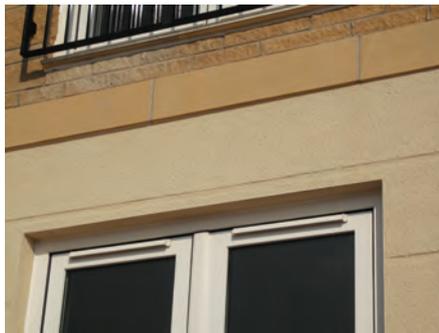
A typical example is when counterweight sash frames replace balanced sash frames in existing buildings with solid or cavity walls. The opportunity arises to introduce additional damp protection and thermal measures. Insulated DPC sections can infill the void that previously accommodated the balance weights, without appearance of the window being affected.

Designers' Comments

Assured consistent detail of build. Fixed cost. Opportunity to enhance specification.



Bespoke preformed insulated DPC surrounds for openings supplied for use on German system building developments



When closing reveals the opportunity exists to maximise thermal retention and consistent protection as the dpc is preformed and not susceptible to distortion or misplacement.



Interlocking preformed Cavitytray DPC protection with integral thermal break integrates with Hamstone surrounds

Bill of Quantity / Specification Wording

F30 Accessories / sundry items for brick / block / stone walling

180 Cavity Closers

Manufacturer: Cavity Trays Ltd, Yeovil Somerset BA22 8HU Tel: 01935 474769

Bespoke insulated closing DPC's and closers. Build in carefully observing manufacturers' instructions to ensure correct installation.