# **Proprietary Cavity Closers**



#### INTRODUCTION

CELLECTA'S proprietary cavity closers eliminate cold bridging around window and door openings, ensuring compliance with Part L. Both types of UNICLOSER X incorporates a high performance extruded polystyrene thermal core and at least one rigid dpc profile. Eight standard\* sizes are available to suit different cavity widths.

### THIRD PARTY ACCREDITATION & APPROVALS

















#### PRODUCT INFORMATION





extruded polystyrene with one or two U-PVC damp proof course profiles to produce a rigid cavity closer that eliminates cold bridging around window and door openings.

- Eliminates cold bridging around window and door openings
- Effective DPC
- O Compatible with full and partial fill cavity insulation
- Quick and easy to install

#### **Physical Properties**

	UNICLOSER X	
	Standard	Double Standard
Thermal Conductivity EN 12667 (W/mK)	0.033	0.033
Number of DPC profiles	1	2
Closer length (mm)	2500	2500
*Standard widths (Other sizes manufactured to order)	50 65 75 85 90 100 125 150	50 65 75 85 90 100 125 150
Profile(s) detail		
Number of fixings required per length	6 "Universal fixings"	12 "Wall ties"

## Building the closer in as the wall is constructed **UNICLOSER X - Standard**

As the wall is built, simply push the universal fixings into the closer's insulation core at 225mm intervals around door openings and 450mm intervals around window openings and bed into the mortar joints.

#### **UNICLOSER X - Double Standard**

As the wall is constructed, simply clip wall ties into the closer's track at 225mm intervals around door openings and 450mm intervals around window openings and bedded into the mortar joints.

## Retro fit **UNICLOSER X - Standard**

If the wall has already been constructed, simply snap the leg off the universal fixing and push the remaining bracket into the closer's insulation core at <450mm intervals. Push the closer into the cavity and secure with masonry nails.







#### **CODE FOR SUSTAINABLE HOMES**

The following Code for Sustainable Homes credits are obtainable as a result of incorporating **HEXATHERM**® into the construction detailed.

Pol 1

	HEXATHERM XPS boards
GWP value	<5
Code credits	1