

# SUPAFIX FLEXICLOSER CAVITY CLOSER

Uniclass L3272:P7114	EPIC F642:X725
C/SFB (31.9)	Hn6

FEB 2016

## Features

- » Easy to install
- » Weather Rating  
Standard/ Flush = Severe  
Check Reveal = Very Severe
- » Reduces risk of condensation, mould and moisture migration across the cavity
- » Complies with Part L Building Regulations
- » No ties required - simply nail to blocks
- » Overcomes cavity width variations
- » Can be used on timber frame constructions

## Standards

- » ISO 9001:2008 ..... Yes
- » BBA Certificate..... Yes
- » Part L Compliance 2010 .... Yes
- » Robust Detail BR262 ..... Yes

## Sustainability

- » ISO14001: 2008 ..... Yes
- » GWP ..... <5
- » ODP ..... Zero
- » Green Guide ..... A+



## Product Description

Supafix (SF) Flexicloser insulated cavity closers are an easy way to achieve Building Regulations compliance when closing cavities where cavity widths are unknown or vary site. Supafix Flexicloser can be installed in cavity widths 50-100mm.

## Product Function

Supafix Flexicloser is recommended for closing the cavity around window and door openings in second fix installations when a frame former is not required.

## Installation/ Application Detail

- » With the white PVCu flange on the outside of the reveal, positions the open end of the insulation against the inside edge of the inner blockwork (FIG A).
- » Push the cavity closer into position (FIG B).
- » Nail through flange into brick and block work before window and door installation.

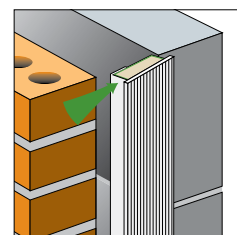


FIG A

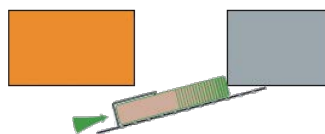
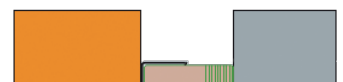


FIG B



# SUPAFIX FLEXICLOSER CAVITY CLOSER

## Specification

- » Fire Rated ..... No
- » Check Reveal Available ..... Yes
- » 1st Fix ..... No
- » 2nd Fix ..... Yes
- » Min Cavity Width (mm) ..... 50
- » Max Cavity Width (mm) ..... 100
- » Lengths ..... 2.4m
- » Thermal Conductivity (K Value  
 $\Psi_{90/90} = 0.037 \text{w/mk}$ )
- » Thermal Resistance (R Value)  
 $= 0.676 \text{m}^2\text{K/W}$

## Order Codes

STANDARD:

SF Flexicloser

CHECK REVEAL:

CSF Flexicloser

## Technical Data

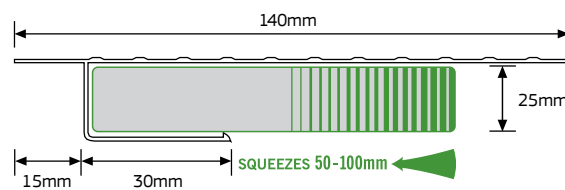
PROFILE:

White non water absorbing PVCu.

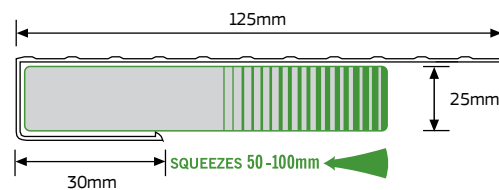
INSULATION:

Mineral wool 60kg/m<sup>3</sup> density wrapped in 50 micron polythene sleeves.

FLUSH/STANDARD:



CHECK REVEAL:



## Recycled Content

All Dacatie Cavity Closers are produced with a recycled content of approximately 50%. The materials used predominately comprise a blend of post-consumer and/ or post-industrial recycled material.

The insulation materials used can typically contain a recycled content of approximately 5%.

## Health & Safety

Dacatie has an approved Health and Safety Policy and is committed to working and supplying products safely. A Dacatie COSHH data sheet is available and can be downloaded from the Dacatie website [www.dacatie.co.uk](http://www.dacatie.co.uk).

## Environment

Dacatie's closer insulation has no CFC's, HCFC's in the manufacturing process and represents no known threat to the environment. Dacatie's closer insulation has a low impact on the environment and is classified as zero ODP and zero GWP.

## Storage & Packaging

Dacatie's closers are supplied in polythene sleeves that are designed for transporting and protecting the products. It is not recommended that the packs are stored in direct sunlight. When storing the Cavity Closers for longer periods of time it is recommended the product should be stored indoors, or under cover.

## GWP levels less than 5, ODP Zero and Green Guide A+

Dacatie Insulated Cavity Closers offer different insulation materials with the option of GWP levels of <5, ODP levels of zero and Green Guide ratings of A+

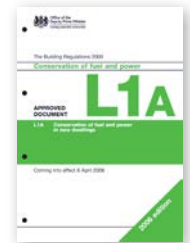
## BREEAM (and Code for Sustainable Homes)

BRE has advised that Insulated Cavity Closers as a product do not gain Green Guide credits, since they do not enhance BREEAM scheme categories.

# BREEAM®

## Building Regulations compliance

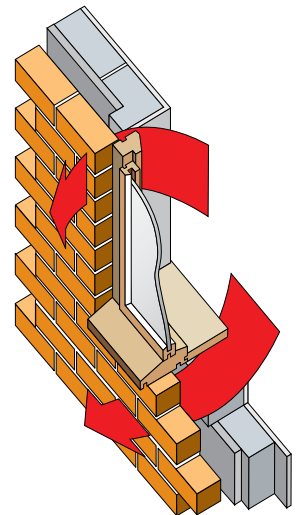
Building Regulation (Part L) compliance is important. The path of minimum thermal resistance through the closer must be at least 0.45 m<sup>2</sup>K/W, which Dacatie closers achieve.



## Cold Bridging

The problems of cold bridging are recognised in the Part L Building Regulation 2010 and Scottish Building Regulations 2004. Dacatie Insulated Cavity Closers are used to overcome thermal loss that occurs around unprotected cavities and reveals. Thermal loss can result in problems of condensation, staining and mould growth at the reveals of these openings.

Prolonged exposure to such factors will lead to a deterioration of the internal plaster and paint work. The use of Dacatie Cavity Closers will help to prevent the occurrence of such factors.



## Specification Statement

The insulated cavity closer around window and door openings is to be a Dacatie product, supplied by Quantum Profile Systems Ltd, Salmon Fields, Royton, Oldham, OL2 6JG and installed in accordance with the manufacturer's recommendations.