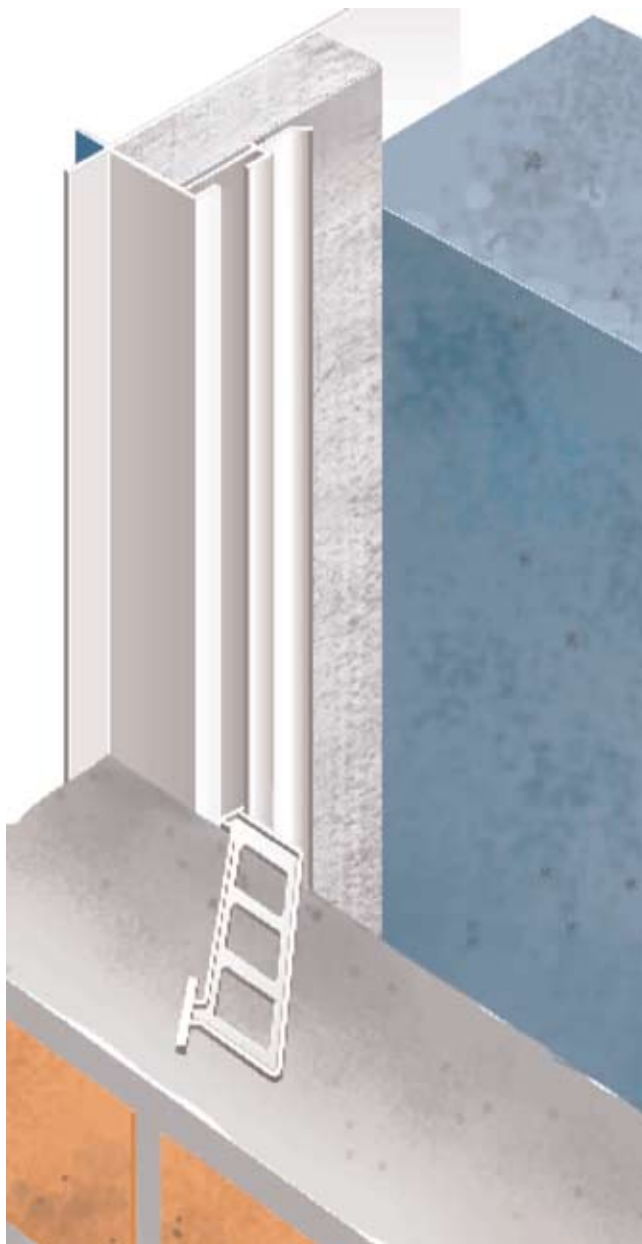




brickwork products



CAVITY CLOSURE

INSULATED CAVITY CLOSERS

Insulated cavity closers are the economical way to achieve Building Regulations compliance when closing the cavity around window and door openings in second-fix installations when a frame former is not required.

The rigid PVCu profile encloses a core of CFC-free insulation that forms a continuous insulated cavity closer, preventing cold bridging, damp penetration and condensation. The product can be used on all reveals or cavities and is suited to all types of doors and windows.

Cavity closers are primarily designed for second fix applications. The profile is simply cut to lengths and push fitted into the cavity after the window or door opening has been made. First fix applications are possible using ties which are bedded into the mortar.

They are available in a range of sizes to fit cavity widths from 50mm to 100mm, with sufficient design flexibility to tolerate rogue cavity widths, so saving time and costs on site. It can be reversed for use in partially filled cavities and can be supplied without a flange for use in check reveal situations.

The problem of cold bridging

The problems of cold bridging are recognised in the proposed amendments to Part L of the Building Regulations, which recommends that an insulated cavity closer be used to overcome the thermal loss that occurs in unprotected cavities and reveals.