

# TCB & PWCB Cavity Barriers

## Tools required

- Hammer
- Sharp insulation knife or saw
- Staple gun

## Fixing and application

Position the cavity barrier as work proceeds. It is not suitable to retrofit the TCB/PWCB cavity barrier.

All joints between adjacent cavity barriers and intersections should be closely butted to ensure that a continuous fire seal is maintained by the insulation within the sleeve.

In vertical applications, both flanges of the Cavity Barrier can be fixed to the inner leaf at 150mm centres, using staples or clout nails prior to compression fitting by outer cavity wall.

In horizontal applications, only the top flange of the polythene sleeve should be fixed.

If it is necessary to cut the TCB/PWCB cut slightly oversize to ensure tight butt joints

Do not remove the sleeve.

Fixing of flanges is required to locate the barrier in position and to prevent the product moving or slumping during construction.

### Fully filled cavities in external walls

Where the external wall cavity is fully filled external cavity barriers are generally not required in the outer wall.

### Partially filled cavities in external walls

Where partial fill insulation is used in the external wall, the insulation should be cut back to permit the cavity barrier to be compression fitted between the inner and outer leaves. The head of the cavity wall should be closed at eaves level with the ROCKWOOL TCB Cavity Barrier.



## Health & safety

The mechanical effect of fibres in contact with skin may cause temporary itching.



Cover exposed skin  
When working in unventilated area wear disposable face mask.



Clean area using vacuum equipment.



Waste should be disposed of according to local regulations.



Rinse in cold water before washing.



Ventilate working area if possible.



Wear goggles when working overhead.