

KORE Fill Cavity Wall Insulation System IAB 07/0293

Building Details (Tick appropriate boxes)

Existing	New build		
Detached	External drilling		
Semi-detached	Internal drilling		
Terraced			
Other (specify)			

Building Specifications

Building height (m):			
Height of cavity wall (> 12m)(m):			
Measured overall width of cavity (mm):			
Measured area of CWI (m ²):			
Calculated volume of bead required (m ³):			
In which exposure zone is the building?	Normal	Severe	
Is the external wall cavity construction?	Yes	No	
Are both leafs masonry?	Yes	No	
Specify the finish on the outer leaf:			
Is the roof completed?	Yes	No	
Any areas to be left uninsulated?	Yes	No	
Specify which areas:			

External Wall Condition

Are there any cracks in the external wall?	Yes	No
Is the mortar defective?	Yes	No
Is the render damaged?	Yes	No
Is there any spalling?	Yes	No
Is there water discharge from building features?	Yes	No
Is condition of downpipes etc. satisfactory?	Yes	No

Flues and Chimneys

Number of chimneys on external walls			
Specify chimney locations and fuel type:			
Front	Rear	LH Elev	RH Elev
Solid Fuel	Oil	Gas	Gas fire
Number of flues on external walls			
Specify flue locations and type:			
Front	Rear	LH Elev	RH Elev
Balanced flue		Other -	

* The minimum residual cavity (40mm or 50mm) is specified in the relevant Agrément Certificate.

Assessor's declaration:

I confirm that I have inspected the building according to Agrément Certificate No 07/0293 and the requirements of NSAI Agrément. As far as can be practically determined from the visible construction, the building is suitable for installation

Signature:.....

Partial Fill Cavity

Is there existing insulation in the cavity?	Yes	No
If yes, specify type:		
If yes, specify insulation thickness (mm):		
If yes, specify residual cavity width (mm):		

Borescope Investigation (survey stage)

(Complete this section for both empty and partial-fill cavities)

	Specify the total number of boreholes:		
	Front	Rear	
	RH	LH	
Elevations inspected			
Is existing insulation in good condition?	Yes	No	n/a
Is residual cavity width min 40/50mm? [*]	Yes	No	n/a
Is DPC free of mortar build-up?	Yes	No	n/a
Is cavity free of mortar extrusions?	Yes	No	n/a
Are cavity ties free of mortar?	Yes	No	n/a
Does insulation bridge the cavity?	Yes	No	n/a
Is insulation loose in the cavity?	Yes	No	n/a
Is the cavity sealed at windows?	Yes	No	n/a
Are there weepholes to lintels?	Yes	No	n/a
Are cavity brushes required?	Yes	No	n/a

Ventilation

Are existing background ventilation provisions for habitable rooms adequate?	Yes	No
Are existing ventilation provisions for rooms with fuel-burning appliances adequate?	Yes	No
Specify new vents required (if any):		
Do ventilation openings require sleeving?	Yes	No

Services

Are there electrical cables to be sleeved?	Yes	No
Are there any flues bridging the cavity?	Yes	No

Remedial Works

Are remedial works required as a result of the borescope investigation, inspection of vents/services?	Yes	No
Are other remedial works required before installation?	Yes	No
<i>NB: The installation cannot be undertaken unless the remedial works have been completed. The Technician shall document any remedial works undertaken before or during the installation.</i>		

Drawings and Photographs

Have sketches been completed and attached?	Yes	No
Have photographs been taken?	Yes	No

Front and rear elevations

Blank area for drawing front and rear elevations.

Gable elevations

Blank area for drawing gable elevations.

Plan view

Blank area for drawing plan view.

Notes:

1. The following items should be marked on sketches
 - a. Existing background vents
 - b. Existing permanent vents
 - c. Rooms with combustion appliances
 - d. Chimneys
 - e. Flues
 - f. Meter box
 - g. Areas of wall not being insulated and why
 - h. Any other issues that may affect the installation e.g. quality of rendering, cracks in walls, internal wall dampness, ring beams etc.

(Attach extra sheets of sketches, notes, annotated photographs etc. to the survey record if required)