

## CAVITY WALL INSULATION INSPECTION REPORT

### Section 1 - Client \ Customer Details

Client: ASTER PROPERTY	Client's Ref MOAT COURT
Customers Name and Address: FLATS AT MOAT COURT BOURNMOUTH BH4 9LA	
Customer Tel. No:	Customer Email Address:
Inspection Date: 29/3/19	Inspected By: DAVID NEWMAN
Reason For Inspection: Damp problem	

### Section 2g - Property Details

Type: ¾ STOREY FLATS	Construction: Traditional cavity
Approx. Year Built: 1970 S	Approx. Year Insulation Installed: NOT KNOWN
Approx. Size m2 900	Direction of the Front of the Property:
Fuel Type: ELECTRIC/GAS	Combustion Ventilation: COMPLIANT – VISUAL ONLY

### Section 3 - External Observations

Have all areas of the external wall been insulated? Yes
What type of material has been installed WHITE FIBRE
Is the drilling pattern correct for the type of material installed? NO
Have all drill holes been made good? Yes
Have cavity brushes been installed? NA
Are all floor vents sleeved and clear of insulation? N/A
Are all wall vents sleeved and clear of insulation? Yes – AS REQUIRED
Are the window and door frames and sealant in good condition? Yes
Is there evidence of a DPC, if so is it defective or breached? Yes in good condition
What is the general condition of the external leaf? Good
What is the general condition of the internal leaf? Good

## Conclusions and recommendations

Property has an existing fill of blown cavity wall insulation that is of a poor quality, numerous scope inspection points have identified light fill and significant void areas on all elevations. These will undoubtedly cause cold spots and localised condensation with a possibility of penetrating damp.

There is also some evidence of debris in the cavity although the extent of this is difficult to determine without the removal of bricks and a significant amount of insulation to enable a more accurate assessment.

### Recommendations:

Extract existing fill of insulation and any associated debris/building rubble, inspect cavity for suitability and reinject with a carbon bonded bead system.

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