

**INTERNAL ALTERATIONS & IMPROVEMENTS,
TOWN HALL, BLAGRAVE STREET, READING RG1 1QH**

LISTED BUILDING CONSENT

CONDITION 3a - INSULATION MATERIALS IN ROOF SPACES

3.1.	<u>CONCERT HALL ROOF VOID</u>
3.1.1.	Install over the floor of the concert hall loft space in accordance with manufacturer's recommendations, Pavatex or equal and approved, 140mm thick Pavatherm rigid wood fibre insulation boards (Class E Performance Fire Resistance). Boards to be fixed to existing concert hall loft floor timbers using suitable woodscrews (STRH 180mm Timber Fixing, EWI T25 screws with integrated thermally broken washer). Any gaps or penetrations from pipes and electrical cables that enter roof void to be filled and sealed. Materials available from: Natural Building Technologies, The Hangar, Worminghall Road, Oakley, Buckinghamshire, HP18 9UL Tel: 01844 338 338 Email: info@natural-building.co.uk See Manufacturer's Data Sheets for further details.
3.1.2.	Lay over the wood fibre insulation boards specified above 18mm thick Tongued & Grooved flooring grade chipboard sheets. Boards to be glued to the insulation boards with Pavacoll High Strength adhesive.
3.2.	<u>VICTORIAN GALLERY, SILCHESTER GALLERY & MADJESKI GALLERY ROOF VOIDS</u>
3.2.1.	Install over existing insulation, Pavatex or equal and approved, Pavaflex flexible wood fibre insulation slabs (Class E Performance Fire Resistance) in the following areas: • Horizontal areas - 100mm thick slabs • Sloping areas - 140mm thick slabs N.B. It is anticipated that it will not be possible to access all of the roof

void areas and therefore certain areas will not have new insulation installed.

Any gaps or penetrations from pipes and electrical cables that enter roof void to be filled and sealed.

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