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Testing. Advising. Assuring.

Mr B Bennett Lightweight Tiles Limited Unit 138 Lydney Harbour Estate Lydney Gloucestershire GL15 4EJ

4th August 2015 Our ref: 353691 Your Order No: "LWT 086"

Dear Mr Bennett

We confirm the result of the indicative penetration test to BS476: Part 3: 2004, External Fire Exposure Roof Test, which was performed on your nominally 5mm thick plastic tile fixed to battens, a calcium silicate based board and a 18mm thick OSB.

The test was performed with the test apparatus arranged in the sloping position.

No flaming penetration occurred therefore the product will be classified as 'A' should a formal test be carried out and similar results obtained.

This test result relates to an exploratory investigation which utilised the test methodology given in BS476: Part 3:2004; the full requirements of the Standard were not, however, complied with. The information is provided for your information only and should not be used to demonstrate performance against the Standard nor compliance with a regulatory requirement. The test was not conducted under the requirements of UKAS accreditation.

Yours sincerely

K. Hughes Technical Officer Reaction to Fire Testing