

Our Reference T164856 & T164739

Date 31st August 2022



Contact Name Giulia Mengotti
Company Name Diasen Srl
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Dear Giulia Mengotti,

RE BBA PROJECT T164739 SUMMARY LETTER

Diasen Srl commissioned testing of their Diathonite Thermactive 037 mortar product. The programme of work was performed under BBA project reference T164739 and completed during the period February to March 2022.

The testing programme comprised:

- dry density testing following BS EN 1015-10 : 1999 *Methods of test for mortar for masonry — Part 10: Determination of dry bulk density of hardened mortar*;
- thermal conductivity testing following BS EN 12667 : 2001 *Thermal performance of building materials and products — Determination of thermal resistance by means of guarded hot plate and heat flow meter methods — Products of high and medium thermal resistance*
- and corresponding thermal properties and density calculations following BS EN 1745 : 2020 *Masonry and masonry products – Methods for determining thermal properties*

The mean thermal conductivity λ dry value for the 3 specimens tested was 0.0351 W.m⁻¹.K⁻¹

The values stated above must be considered within the context of the original reports and the conditions stated in BBA Test Report T164739 apply to the contents of this letter.

This letter summarises the findings from BBA Test Reports T164739THA, T164739THB and T164739THC and is not a confirmation of, or comment on, the fitness for purpose of the product.

Approved By:

Tom Day
(Test Technician)

Date: 17 March 2022

Authorised By:

Stephan Jansen van Vuuren
(Planning Manager - Test)

Date: 30 March 2022

On behalf of the British Board of Agrément