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BRITISH BOARD OF AGRÉMENT TEST REPORT T964166

DRYVIT UK LIMITED – DRYVIT ICF RENDER SYSTEMS

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Approved By:

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Date: 20 March 2020

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Date: 23 March 2020

On behalf of the British Board of Agrément

Client: Dryvit UK Limited
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Requested by: Ali Javed (BBA)

Job No: T9 64166 (S1 64683)

Work Period: February – March 2020

1 REPORT CONDITIONS

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2 BOND STRENGTH

2.1 Method

Tested in accordance with ETAG 004 : 2013 *Guideline for European technical approval of external thermal insulation composite systems (ETICS) with rendering*, Section 5.1.4.1.1.

2.2 Samples

BBA Ref/Lot	Quantity	Description
S1/64683/1	10	Dryvit samples prepared by the client and sent to the BBA comprising of Nudura ICF eps (Batch NU-06-010 31/10/18) with Dryvit Fibrecoat (Batch WYR/19/12/03762 11/12/2019)

2.3 Conditioning

Specimens were stored at (23 ± 2) °C with a rh of (50 ± 5) % for a minimum of 6 hours prior to testing.

2.4 Results

Specimen	Maximum load (N)	Tensile strength (MPa)	Mode of failure
1	937.94	0.09	Between insulation and render
2	1171.45	0.12	
3	1053.45	0.11	
4	1081.39	0.11	
5	1293.57	0.13	
Mean	1107.56	0.11	

2.5 Photographs

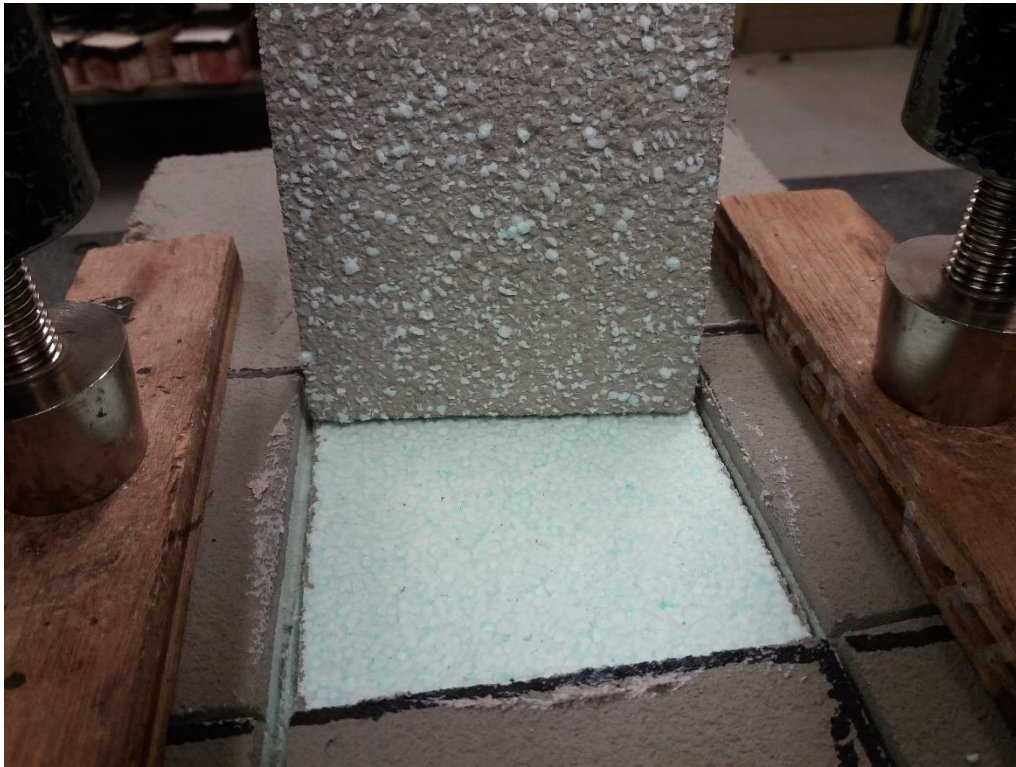


Plate 2.5.1 Specimen 1 failure mode between insulation and render.