



# Buildwise

INSTITUTION RECOGNISED BY APPLICATION OF THE DECREE-LAW OF 30 JANUARY 1947

All tests in this report are executed according to the ISO 9001 certified Quality management system of Buildwise.

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## TEST REPORT

UNIT TESTING & STANDARDISATION	O/References	DE-EF-0024 TDI-24-258-04
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Requested by	Mr Herman Van Damme HEVADEX BV Zoomstraat 6A 9160 Lokeren		Y/References	“Adherence to wet support - Aquaproof reactive”
Date of the order	20/06/2024	Samples registration	S-2024-13-045	
		Date of reception of samples	20/06/2024	
Date of issue of the report	10/07/2024			
Test carried out	Determination of the resistance to static stamping on a concrete support (TR007 May 2004) of a coating for sealing <b>Aquaproof reactive</b>			
Location of the tests	Buildwise Limelette			

### Disclaimer

Buildwise is not responsible for the accuracy and completeness of the information provided by the requestor and taken over in this report. The sampling was not carried out by Buildwise and thus the results of this report apply only to the sample as received. The equivalence between the tested product covered by this report and the commercialised product lies entirely under the responsibility of the requestor.

*This test report contains 2 pages and may only be reproduced in its entirety.*

*The samples are, if not subjected to destructive tests, removed 30 calendar days after sending the report, save in the case of a further written request.*

Authorized by:

Loredana Moro  
Testing Engineer

## 1 Samples

The manufacturer prepared the coated free films and the various supports (XPS and concrete) on 12/03/2024.

## 2 Results

### 2.1 Determination of the resistance to static stamping (TR007 May 2004)

#### *Conditioning*

On customer's request, the test specimens are conditioned for 28 days at a temperature of  $(23 \pm 2)^{\circ}\text{C}$  and a relative humidity of  $(50 \pm 10) \%$  before starting the tests.

#### *Principle*

The test is performed on 3 test specimens at a temperature of  $(23 \pm 2)^{\circ}\text{C}$  and a relative humidity of  $(50 \pm 5) \%$ .

The installed product bonded to the substrate (concrete) have been prepared by the customer (dimensions of the concrete slabs : 300mm x 300mm).

The stamp is positioned at the centre of each test tube. The first loading step is  $(250 \pm 1) \text{ N}$ . If there has been any perforation, the load is then reduced until none of the three values of watertightness has been perforated, up to  $(70 \pm 1) \text{ N}$ . The load is left at each step for a period of 24 hours.

#### *Results :*

*The maximum load for which no perforation has been observed on all the test specimens (3) is :*

<b>250 N, class L<sub>4</sub></b>
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