



TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.
Technical and Test Institute for Constructions Prague
pobočka / branch České Budějovice

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Accredited Test Laboratory • Authorised Body • Certification Body • Inspection Body



L 1018.3

TEST REPORT

Testing Laboratory No.1018.3

Accredited according to ČSN EN ISO/IEC 17025 by Czech institute for accreditation, o. p. s.

No. A 020-032767

on test of bridging of cracks

Customer: I.C.N. srl
Adress: Piazza Signina 6, Cori 04010 (LT) Italy

Id No: IT 05689741006

Plant : Via 5° Stradone-Sandalo di Levante- 00048 Nettuno (RM), Italy

Test sample: **NP 5 FIBRATA**
The waterproofing material

Order No: Z 020 14 0445

Page number including the title page: 2

Worked out by:

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Prepared the test report

Approved by:

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Head of Testing Department

Copy No.: 1
Number of copies: 2



České Budějovice, March 25, 2015

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1. Generally

There was carried out the test of waterproofing material NP 5 FIBRATA on the basis of a contract No. Z 020 14 0445.

2. Test sample

A test sample of waterproofing material NP 5 FIBRATA was collected in original, undamaged package by the producer's representative and delivered to testing laboratory TZÚS České Budějovice date January 28, 2015, where the sample was marked with key number VZ020150068.

3. Performed tests

The tests were performed by TZÚS Prague, branch České Budějovice, Nemanická 441, 370 10 České Budějovice, Accredited Laboratory No. 1018.3.

Interval of the tests: February – March 2015

Another date about the test:

waterproofing material was applied at the concrete substrate as follows:

- Key coat NAI 45 (30 min of drying) was applied on concrete substrate
- 2 layers of NP 5 FIBRATA, both perpendicular to each other, were applied with 24 hours of time lapse between application.

4. Testing regulations applied

EN 14891 : 2012 Liquid-applied water impermeable products for use beneath ceramic tiling bonded with adhesives – Requirements, test methods, evaluation of conformity, classification and designation. (clause A.8.2)

5. Applied gauges and testing equipment

- Slide calliper 172
- TESTOMETRIC 830

The gauges and testing equipment used are verified according to the applicable Metrologic Order of TZÚS Č. Budějovice Branch.

6. Test results

TAB. 1 Test of bridging of cracks (EN 14891, A.8)

	Value determined	
	partial	average
23°C – elongation at the failure	0.81 mm 0.78 mm 0.78 mm	0.79 mm

END OF THE PROTOCOL

