THE STANDARDS INSTITUTION OF ISRAEL

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Building Materials Laboratory

Test Report No. 8411203523
in accordance with Clause 12 of the Standards Law, 1953

Details of order

The test was ordered by	: Bitum Petrochemical Industries Ltd.
Address	: 4 HaYetzira, Haifa Bay, 26111, ISRAEL
Date of order	: 15.04.04

Description of sample

Polymer based sealant material, designated "Multigum" applied to the test samples by the customer representative.

Sampling details

The sample was taken on 9.4.04 by a representative of **the customer**.
Sample size: three specimens.

Nature of test

Dynamic bridging over a 3.0 mm crack, 5,000 additional cycles in accordance with the methods described in SI 4518 (November 2001) "Liquid applied, acrylic based flexible coating used in roof waterproofing" for a coating system, designated M in Clause 3.3.8.

This report contains 2 pages + Annex 1 and may be used only in full.

The test results in this document refer only to the item tested.

Test conclusions

- Dynamic bridging over a 3.0 mm crack, 5,000 additional cycles (this report is a supplement to Report no. 8411203381).
- The test results are given on page 2.

This document is not approval for marking the product with the Standards Mark

Name : Zohar Peisic
Position : Head, Sealing and Coating Materials Section

Name : Eng. Avi Burshtein
Position : Head, Durability of Buildings and Sealing Branch

18.04.04

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Test results

Clause no.	Property tested	Units	Test results		Requirements of SI 4518
3.3.8 3.3.8.1	Dynamic bridging over a crack - before weathering - after conditioning in air Sealant material layer thickness: approximately 2.0 mm	5000 additional cycles of 3.0 mm	1	No cracks appeared	No cracks shall appear during or after the test
			2	No cracks appeared	
			3	No cracks appeared	

Note: This report is a continuation of Report no. 8411203381.

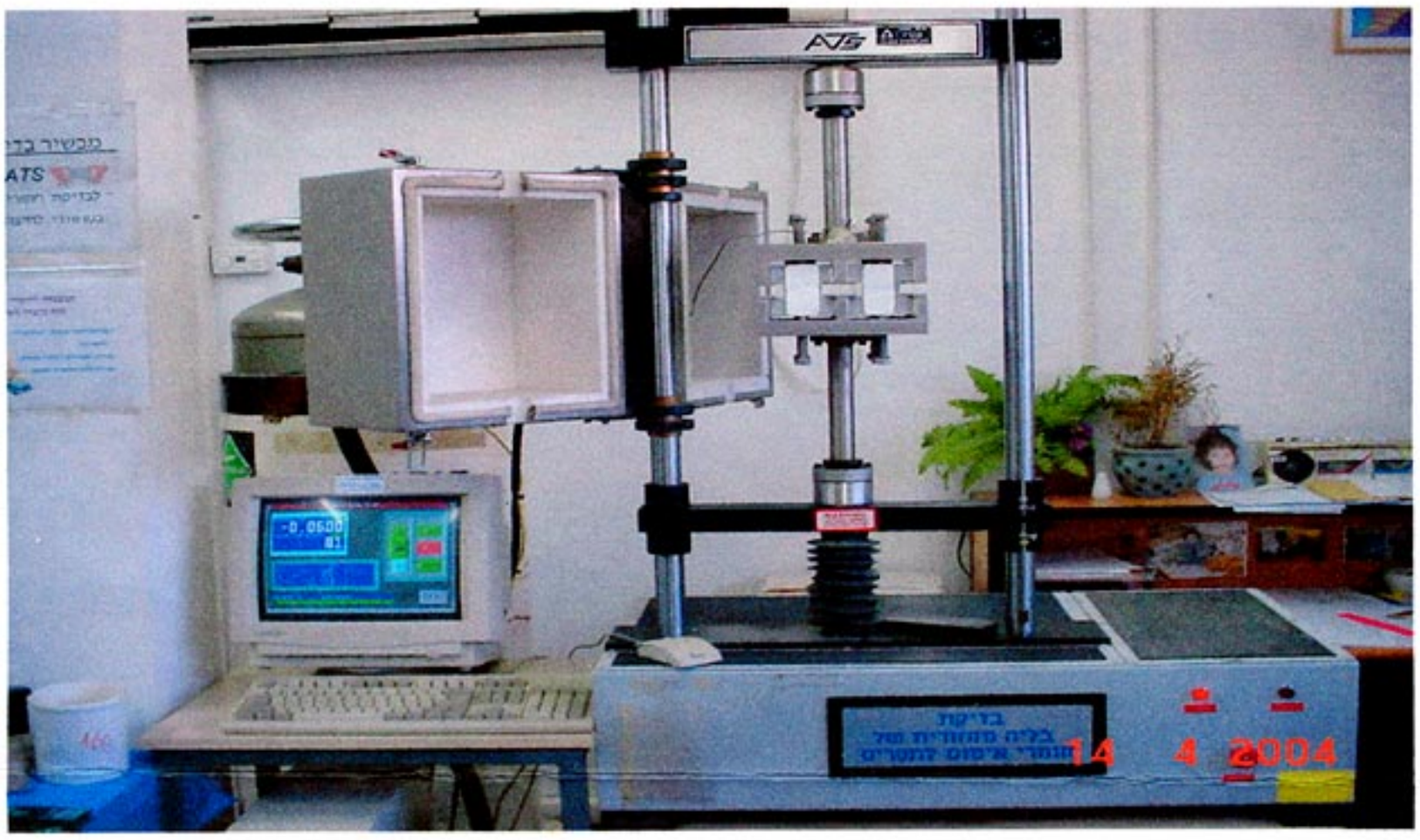
Invoice: no.: 2067068

Tel-Aviv: 18.04.04

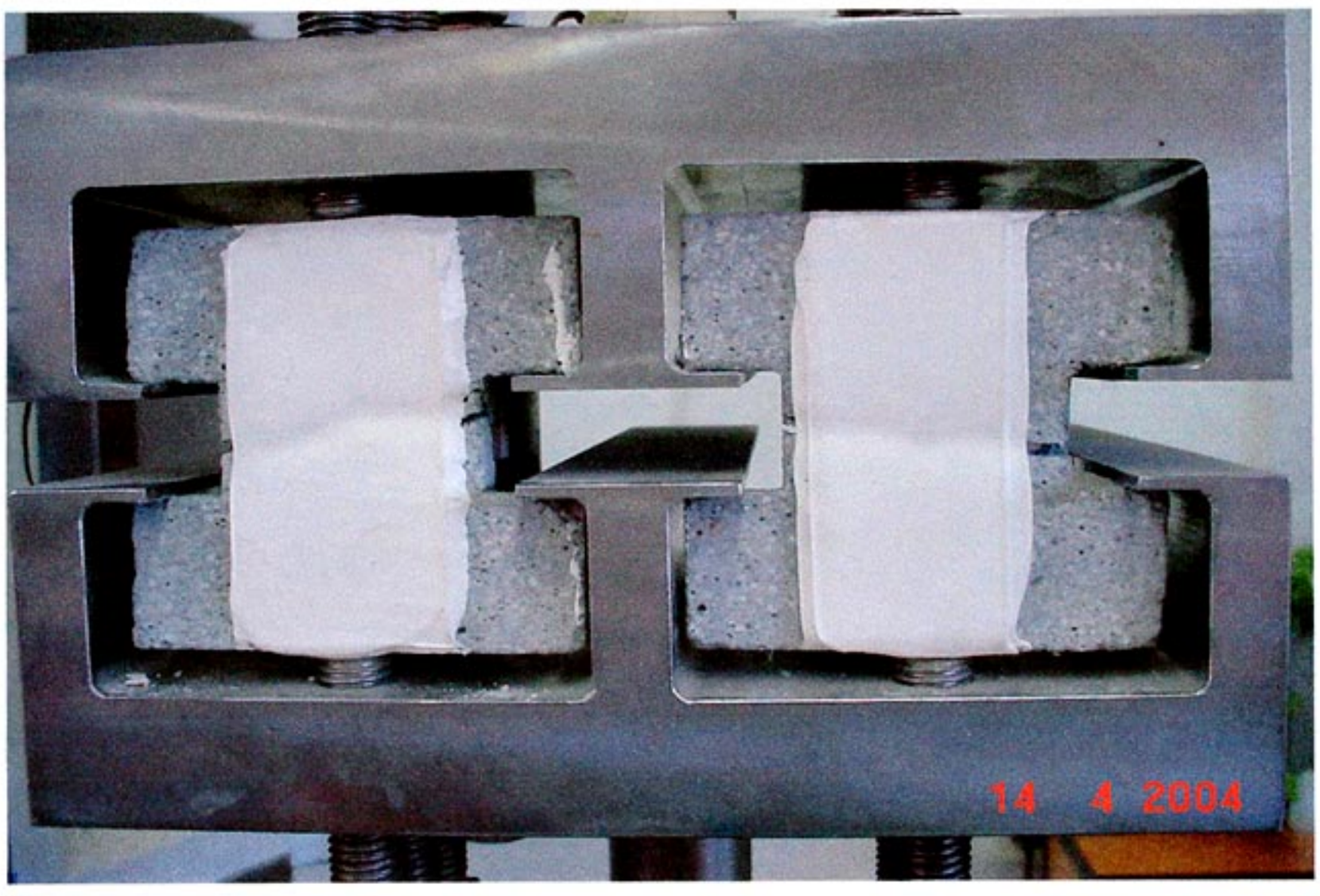
Test Report No. 8411203523 Annex 1 of 1 annexes

Dynamic bridging test over a crack of 3.0 mm

View of test apparatus and test specimens



Test specimen in tension of 3.0 mm after 5,000 additional cycles



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