



**Test Report No. 8411203381**  
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 : 28.3.04

## 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

Compliance with the requirements of 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 and may be used only in full.

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

## Test conclusions

- The specimen was tested in accordance with the abovementioned clause and **complies**. It was not tested to the remaining clauses of the Standard.
- The test results are given on page 2.

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

Name : Zohar Peisie  
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                         | Compliance with SI 4518 |
|------------------|---|--------------------------|--------------|--------------------|---|-------------------------|
| 3.3.8<br>3.3.8.1 | Dynamic bridging over a crack<br>- before weathering<br>- after conditioning in air<br><u>Designation of coating system: M</u><br>Coating material layer thickness:<br>approximately 2.0 mm | 1000 cycles of<br>1.0 mm | 1            | No cracks appeared | No cracks shall appear during or after the test | Complies                |
|                  |   |                          | 2            | No cracks appeared |   |                         |
|                  |   |                          | 3            | No cracks appeared |   |                         |
|                  |   | 500 cycles of<br>3.0 mm  | 1            | No cracks appeared | No cracks shall appear during or after the test | Complies                |
|                  |   |                          | 2            | No cracks appeared |   |                         |
|                  |   |                          | 3            | No cracks appeared |   |                         |

Invoice: no.: 2065745

Tel-Aviv: 18.04.04