



## Building Materials Laboratory

Test Report No. 2611208862

כנס טכנולוגיה

16-01-1997

### Details of order

The test was ordered by :Paltough Ltd.  
Address :Ramat Yohanan 30035, Israel.  
Date of order :96/11/14  
The sample was selected by :The client's representative  
The sample was received at SII on :96/11/14

### Description of sample

A sample of a transparent polymeric material marked by the client as: "Palclear Water Clear PVC" of a nominal thickness of 1 mm.

### Nature of test

Vertical flammability test according to Clause 8 of the UL Standard UL 94, June 1991, "Tests for flammability of plastic materials for parts in devices and appliances".

### A. Summary

The abovementioned sample complies with the requirements of 94V-0 classification.  
(Details of the test results are given on page 2)

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

The test report refers to the test sample only and does not apply to other items of the same product.

This document alone is not sufficient for the release of goods from customs.

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## B. Sample description

20 specimens of dimensions:  $127 \times 12.8$  mm of approximately 1 mm thick made of a transparent polymeric material (PVC) were received.

Mass per unit area: approximately  $1350 \text{ g/m}^2$ .

## C. Test results

- Maximum afterflame time after removing the fire source from the specimen : 2 sec.
- Total afterflame time for a set of 5 specimens : 4 sec.
- Total maximum afterflame and afterglow time of the specimen after the second flame application : 2 sec.
- Was afterflame or afterglow of any specimen up to the holding clamp observed? : No
- Was any dripping observed that ignited the cotton indicator on the floor of the test chamber? : No

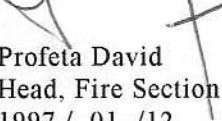
## D. The requirements for 94V-0 classification are as follows:

- Maximum afterflame time after removing the fire source from the specimen : 10 sec.
- Total afterflame time for a set of 5 specimens (max.) : 50 sec.
- Total afterflame and afterglow time of the specimen after the second flame application (max.) : 30 sec.
- No afterflame or afterglow of any specimen up to the holding clamp shall be observed.
- No dripping shall be observed that ignited the cotton indicator on the floor of the test chamber.

The original test report was signed by:

Name	: Profeta David	Name	: Shabtay Bassan	
Position	: Head, Fire Section	Position	: Chemist	on: 1996/11/28

I confirm that this is a true translation of the Hebrew original; however, only the original Hebrew test report is authentic.

Signature:   
Name : Profeta David  
Position : Head, Fire Section  
Date : 1997 / 01 / 12  
year/month/day

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