



TEST CERTIFICATE NO. 8613203713

Details of Order:

Orderer: POLYON BARKI
 Address: KIBUTS BARKI - 37860, ISRAEL.
 Date of order : 27-12-2005
 Specimen selected by: A representative of the Orderer.

Test of:

Two plates of a double reflective bubble film (bubble diameter of 30 mm) covered on both sides with aluminum foil, named by the manufacturer "POLYNUM ULTRA".
 Thermal insulation (plates) measuring: 30 X 30 X 1.6 cm (approx).

Nature of the test

To determine the specific heat transmission as described in ASTM-C177-85: Standard Test Method for Steady State Heat Measurement and Thermal Transmission Properties by Means of the Guarded Hot Plate Apparatus.

This Test Certificate contains 1 page and may only be used in full

The test results in this document refer only to item tested

Test Results:

Mass per unit volume (kg/m ³)	Average temperature (°C)	Temp. Diff (°C) ΔT	Specific heat transmission (*) Watt/(m ² *°C)
22.67	10	24	0.0354

(*) Measurement accuracy: ±5%

Detailed results of the tests are filed attached to this certificate and the Orderer can obtain them on request.

The results of the test apply only to the tested specimen

This document does not constitute a permit to mark the product with SII Standard's Mark

Date of completion of test: 02-01-2006

Notes: In case of discrepancy between the original Hebrew Test Certificate and the English translation, the Hebrew version shall prevail.

Signed: Y Kashi
 Test Engineer

Signed: Y Ayni
 Test Technician

yb/2006 - הידרוליקה