



TEHNI
PANTELOS GROUP OF COMPANIES
The door specialists

PVC - ABS Panels



Quality
certifications



TNO Quality Services BV
P.O. Box 6235
5600 HE Eindhoven
The Netherlands
Lab.no. 1750



Certificate

EN 1279-2

Glass Moisture Penetration

In accordance with TNO Quality Services B, it is hereby certified that

TEHNI PANTELOS S.A.
2nd klm Kimerion - Pigadion
Xanhti
P.O. Box 67100
GREECE

applies a management system in line with the above standard
for the following scope

Manufacturing of Double Glasses, according to EN 1279-2
with Bostik Evo-Stik HIFLO sealant

Date June, 21, 2007

Signature: M.J.R. Luppens
Project leader

Signature: A.J. Piers
Programme leader

IV. RESULTATS

Les coefficients de transmission thermique surfacique U_p , en partie courante des panneaux de porte sont donnés dans le tableau suivant :

Modèles de panneau	Composition	U_p du panneau W/(m ² K)
épaisseur totale 20 mm	2 feuilles de PVC de 1 mm d'épaisseur mousse polystyrène extrudée de 18 mm d'épaisseur	1,38
épaisseur totale 24 mm	2 feuilles de PVC de 1,5 mm d'épaisseur mousse polystyrène extrudée de 21 mm d'épaisseur	1,21
épaisseur totale 21mm	2 feuilles d'Aluminium de 1 mm d'épaisseur mousse polystyrène extrudée de 19 mm d'épaisseur.	1,34

Tableau 2 – Coefficients U_p en partie courante des panneaux de porte

Remarque :

Pour obtenir le coefficient d'une porte entière (menuiserie + panneau), il est nécessaire de calculer des coefficients thermiques supplémentaires, liés à la présence d'une menuiserie et à la jonction entre une menuiserie et un panneau.

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ISTEDIL



Certificato n° 883-01 **SPIDE LEGALE UFF. E LAB. 00012 Guidonia M. (Roma) Loc. Setteville** - Via Tiburtina Km 18,900 - Tel. 0774/553580 r.a. - Fax 0774/553762
 Certificato n° 933-02 **PERUGIA** - 06132 S. Euseo Loc. S. Andrea delle Fosse - Via Borkaro s.r.l. - Tel. 075/5271717 - Fax 075/5271705
 Certificato n° 933-03 **LATINA SCALO** - 04013 Loc. Tor Tre Forri - Via Carrara, 12/a - Tel. 0773/630137 - Tel. e Fax 0773/630217
 Certificato n° 933-04 **SASSARI** - 07100 Loc. Pedita Nedda - Strada 25 - Tel. e Fax 074/260581

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TEST REPORT n° 1858/2006-B

Guidonia M. 19/12/2006

Results of water thightness test, carried out on 13/12/2006, on a door panel sample, received on il 19/10/2006.

The panel has the following dimensions: width 88 cm, height 208 cm, deep 3 cm.

Principal: TEHNI S.A. PANTELOS - PIGADIA XANTHI (GREECE)

DECLARED DATA

Product identification: ALUMINIUM PANEL WITH DOUBLE GLAZING

TEST PROCEDURE

Test was carried out according to **UNI EN 1027 method A.**

TEST RESULTS

No water leakage occurred with an air pressure of 600 Pa.

Classification according to UNI EN 12208

Class 9A

TEST OPERATOR

Dott.-Ing. Camillo Orsi



DIRECTOR

Dott. Ing. Giovanni Lapolla

**TEST REPORT n° 1858/2006-D**

Guidonia M. 19/12/2006

Results of soft body impact test, carried out on 13/12/2006, on a door panel sample, received on il 19/10/2006.

The panel has the following dimensions: width 88 cm, height 208 cm, deep 3 cm.

Principal: **TEHNI S.A. PANTELOS - PIGADIA XANTHI (GREECE)**

DECLARED DATA

Product identification: **ALUMINIUM PANEL WITHOUT GLAZING**

TEST PROCEDURE

Test was carried out according to **UNI EN 13049**.

The impactor is realized according to **UNI EN 12600**, with a mass of 50 Kg. It has been dropped onto panel's geometrical center with pendulum trajectory, from a drop height of 200, 300, 450, 550, 700 e 950 mm.

TEST RESULTS

Drop height	200 mm	300 mm	450 mm	550 mm	700 mm	950 mm
Notes	No alteration No breakage	No alteration No breakage	No alteration No breakage	No alteration No breakage	No alteration No breakage	No alteration No breakage

TEST OPERATOR

Dott. Ing. Camillo Orsi

**DIRECTOR**

Dott. Ing. Giovanni Lupolia

CERTIFICATE

Management system as per

ISO 9001 : 2015

Quality Management Systems-Requirements

In accordance with TÜV HELLAS (TÜV NORD) S.A., procedures, it is hereby certified that

TEHNI S.A PANTELOS
2nd km Kimmeria - Pigadia
671 00 Xanthi
Hellas



applies a management system in line with the above standard for the following scope

- Manufacturing of Flat and Pressed Aluminium Panel, Flat and Thermoformed PVC / ABS Panel, Insect Screens and Sale of Armored Door Parts
- Electrostatic Powder Coating of Aluminium Products

Certificate Registration No. 041 09.0173
Audit Report No. E-1267/2021

Valid from 2021-12-12
Valid until 2024-12-11
Initial certification 2009

3Kala/14

TÜV HELLAS (TÜV NORD) S.A. Certification Body

Athens, 2021-12-10

This certification was conducted in accordance with the TÜV HELLAS (TÜV NORD) S.A. auditing and certification procedures and is subject to regular surveillance audits.

