tecnoplas

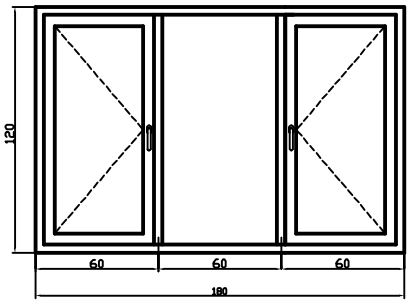
PVC KAPI PENCERE SİSTEMLERİ

CE

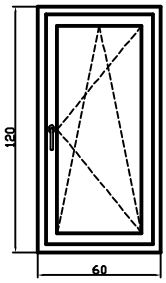
İLK TİP TEST SONUÇLARI
CE DEKLARASYONLAR

tecnoplas
PVC KAPI PENCERE SİSTEMLERİ

"CE" İLK TİP TESTLERİ (ITT) TEMSİLİ DENEY NUMUNELERİ (SÜPERTEC SERİSİ)



ITT 008
İKİ YANA ASILI İKİ KANATLI PENCERE



ITT 009
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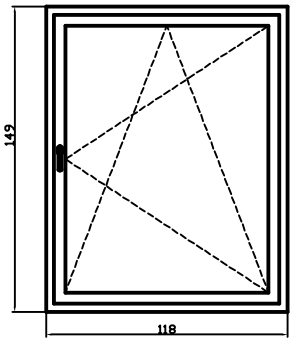

ITT 010
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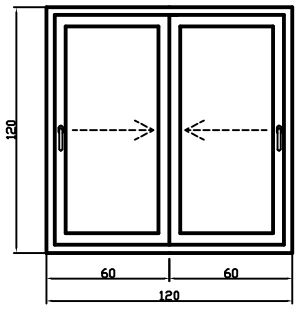
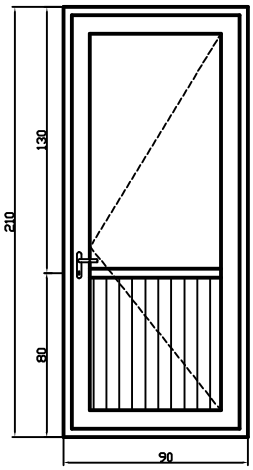


ITT 011
ÇİFT SÜRME ÇERÇEVELİ YATAY SÜRME PENCERE



ITT 012
KİLİTLİ İSPANYOLETLİ DIŞ KAPI (BALKON KAPISI)

FK 510.01. Б

WEISS PROFIL OOD

Sofia, Iliensko Shosse 8

tel.: 02/93 600 93 fax:02/ 936 08 97 e-mail: laboratory@weissprofil.bg

NOTIFIED TESTING LABORATORY

Permit № **CPD 20** of MRRB , valid until

Identification № NB **2145** in the Register of EC

PROTOCOL

OF INITIAL TYPE TEST

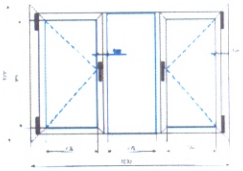
№ ITT- 008/ 20.04.2010

The testing was performed in compliance with the requirements of Part Two of **Regulation for the essential requirements towards construction projects and assessment for conformity of the construction products** (RERCPACCP), initiated by **Construction Projects Directice** (CPD) 89/106/EEC of the European Community.

Designation of the product:

PVC window system TECNOPLAS :Series "SÜPERTEC"

Frame: ST 6001
Sash: ST 6030
Glazing bead: ST 5620
Opening type: Two hung casement opening inward
Model size: 1800 x 1200
Sealing: TTKN - 12
Hardware: SÜPERTEC ST 6020
Locking: 6 pieces
Hinges: 4 pieces
Drip Bar: 4 pieces



Producer: "TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Client: "TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Assigning document: Contract № 005 / 19.03.2010

System of assessment for conformity: System "3" as in Annex ZA of EN 14351-1

Essential requirements:
1. Mechanical strength and stability (load capacity)
5. Sound insulation
6. Power and head saving (power efficiency)

Test sample: 1 piece sample - Two hung casement opening inward
Request from 19.03.2010

Period for conducting the testing: from 19.03.2010 to 16.04.2010

Head of test: (Dobromir Georgiev)

Head of laboratory: (Petranka Naydenova)

съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ за изпитване на профили при "ВАЙС ПРОФИЛ" ООД
№ 150 ЛИ / 24.01.

1. Mechanical strength and stability (load capacity)

Results from the testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Air permeability		EN 1026	Class 4	EN 14351-1
2.	Watertightness		EN 1027	Class A8	EN 14351-1
3.	Resistant to wind load and relative frontal deflection		EN 12211 EN 12210	Class 5 B	EN 14351-1

4. Safe operation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
	-				

5. Sound insulation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Measurement of sound insulation Classification according EN ISO 717-1	dB	EN ISO 140-3	30	EN 14351-1

6. Power and heat saving (power efficiency)

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Calculation of thermal transmittance- Part 2	$W/m^2 K$	EN ISO 10077-2	1.95	EN 14351-1

Technical documentation used: (list of technical specifications with requirements and methods for testing, rules and regulations etc. documents related to initial type testing)

EN 14351-1, EN ISO 10077-2, EN ISO 140-3, EN ISO 717-1
EN 12210, EN 12211, EN 1027, EN 1026

Head of test:
(Dobromir Georgiev)

Head of laboratory:
(Petranka Naydenova)

съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ за изпитвания на профили при ЦЕНТЪР ПРОФИЛ "ООД"
БСА рег. № 150 ЛИ / 24.07.2006г.

FK 510.01. Б

WEISS PROFIL OOD

Sofia, Iliensko Shosse 8

tel.: 02/93 600 93 fax:02/ 936 08 97 e-mail: laboratory@weissprofil.bg

NOTIFIED TESTING LABORATORY

Permit № CPD 20 of MRRB , valid until

Identification № NB 2145 in the Register of EC

PROTOCOL

OF INITIAL TYPE TEST

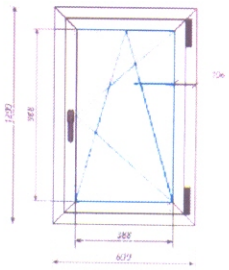
№ ITT- 009/ 20.04.2010

The testing was performed in compliance with the requirements of Part Two of **Regulation for the essential requirements towards construction projects and assessment for conformity of the construction products** (RERCPACCP), initiated by **Construction Projects Directice** (CPD) 89/106/EEC of the European Community.

Designation of the product:

PVC window system TECNOPLAS:Series "SÜPERTEC"

Frame: ST 6001
Sash: ST 6030
Glazing bead: ST 5620
Opening type: Tilt and turn window
Size model: 600 x 1200
Sealing: TTKN - 12
Locking:5 pieces
Hinges: 2 pieces,
Drip Bar 2 pieces



Producer: "TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Client: "TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Assigning document: Contract № 005 / 19.03.2010

System of assessment for conformity: System "3" as in Annex ZA of EN 14351-1

Essential requirements:
1. Mechanical strength and stability (load capacity)
5. Sound insulation
6. Power and head saving (power efficiency)

Test sample: 1 piece sample - Tilt and turn window

Request from 19.03.2010

Period for conducting the testing: from 19.03.2010 to 16.04.2010

Head of test: (Dobromir Georgiev)

Head of laboratory: (Petranka Naydenova)

Съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ за изпитване на профили при "ВАЙС ПРОФИЛ" ООД
БСА рег. № 150 ЛИ / 24.07.2008

1. Mechanical strength and stability (load capacity)

Results from the testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Air permeability		EN 1026	Class 4	EN 14351-1
2.	Watertightness		EN 1027	Class A3	EN 14351-1
3.	Resistant to wind load and relative frontal deflection		EN 12211 EN 12210	Class 5 C	EN 14351-1

4. Safe operation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
	-				

5. Sound insulation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Measurement of sound insulation Classification according EN ISO 717-1	dB	EN ISO 140-3	31	EN 14351-1

6. Power and heat saving (power efficiency)

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Calculation of thermal transmittance- Part 2	$W/m^2 K$	EN ISO 10077-2	1.94	EN 14351-1

Technical documentation used: (list of technical specifications with requirements and methods for testing, rules and regulations etc. documents related to initial type testing)

EN 14351-1, EN ISO 10077-2, EN ISO 140-3, EN ISO 717-1
EN 12210, EN 12211, EN 1027, EN 1026

Head of test:
(Dobromir Georgiev)

Head of laboratory:
(Petranka Naydenova)

съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ
за изпитвания на продукти
при "ВАЙС ПРОЕКТ" ООД
БСА рег. № 150 ЛИ / 24.07.2006г.

FK 510.01. Б

WEISS PROFIL OOD

Sofia, Iliensko Shosse 8

tel.: 02/93 600 93 fax:02/ 936 08 97 e-mail: laboratory@weissprofil.bg

NOTIFIED TESTING LABORATORY

Permit № CPD 20 of MRRB , valid until

Identification № NB 2145 in the Register of EC

PROTOCOL

OF INITIAL TYPE TEST

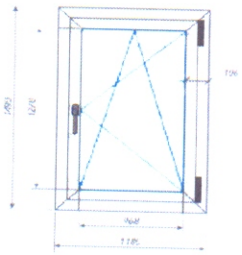
№ ITT- 010/ 20.04.2010

The testing was performed in compliance with the requirements of Part Two of **Regulation for the essential requirements towards construction projects and assessment for conformity of the construction products** (RERCPACCP), initiated by **Construction Projects Directice** (CPD) 89/106/EEC of the European Community.

Designation of the product:

PVC window system TECNOPLAS :Series "SÚPERTEC"

Frame: ST 6001
Sash: ST 6030
Glazing bead: ST 5620
Opening type: Till and turn window
Size model: 1180 x 1490
Sealing: TTKN - 12
Locking:5 pieces
Hinges: 2 pieces
Drip Bar 2 pieces



Producer:

"TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Client:

"TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Assigning document:

Contract № 005 / 19.03.2010

System of assessment for conformity:

System "3" as in Annex ZA of EN 14351-1

Essential requirements:

1. Mechanical strength and stability (load capacity)
4. Safe operition
5. Sound insulation
6. Power and head saving (power efficiency)

Test sample:

1 piece sample – Till and turn window

Request from 19.03.2010

Period for conducting the testing:

from 19.03.2010 to 16.04.2010

Head of test:
(Dobromir Georgiev)

Head of laboratory:
(Petranka Naydenova)

съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ
за изпитване на профили
при " ВАЙС ПРОФИЛ " ООД
БСА РЕГ № 150 ЛИ / 24.07.2006

1. Mechanical strength and stability (load capacity)

Results from the testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Air permeability		EN 1026	Class 1	EN 14351-1
2.	Watertightness		EN 1027	Class A2	EN 14351-1
3.	Resistant to wind load and relative frontal deflection		EN 12211 EN 12210	Class 3 C	EN 14351-1

4. Safe operation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Determination of the resistance to static torsion Classification according EN 13115		EN 14609	Class 1	EN 14351-1
2.	Determination of the resistance to racking Classification according EN 13115		EN 14608	Class 1	EN 14351-1

5. Sound insulation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Measurement of sound insulation Classification according EN ISO 717-1	dB	EN ISO 140-3	28	EN 14351-1

6. Power and heat saving (power efficiency)

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Calculation of thermal transmittance- Part 1	$W/m^2 K$	EN ISO 10077-1	1.80	EN 14351-1

Technical documentation used: (list of technical specifications with requirements and methods for testing, rules and regulations etc. documents related to initial type testing)

EN 14351-1, EN ISO 10077-1, EN ISO 140-3, EN ISO 717-1
EN 12210, EN 12211, EN 1027, EN 1026, EN 14608, EN 14609, EN 13115

Head of test:
(Dobromir Georgiev)

Head of laboratory:
(Petranka Naydenova)

съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ
за изпитване на профили
при "ВАИС ПРОФИЛ" ООД
БСА рег. № 150 ЛИ / 24.07.2006г.

FK 510.01. Б

WEISS PROFIL OOD

Sofia, Iliensko Shosse 8

tel.: 02/93 600 93 fax:02/ 936 08 97 e-mail: laboratory@weissprofil.bg

NOTIFIED TESTING LABORATORY

Permit № **CPD 20** of MRRB , valid until

Identification № NB **2145** in the Register of EC

PROTOCOL

OF INITIAL TYPE TEST

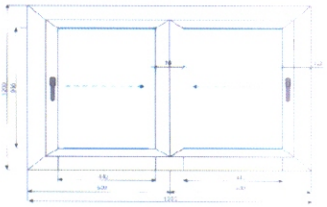
№ ITT- 011/ 20.04.2010

The testing was performed in compliance with the requirements of Part Two of **Regulation for the essential requirements towards construction projects and assessment for conformity of the construction products** (RERCPACCP), initiated by **Construction Projects Directice** (CPD) 89/106/EEC of the European Community.

Designation of the product:

PVC window system TECNOPLAS:Series "SÜPERTEC"

Frame: ST 7100
Sash: ST 7300
Cap sashes profile: ST 7200
Glazing bead: ST 5620
Sealing: TTKN - 12
Interloking: SÜRMETEC ST 7200
Model size: 1200 x 1200
Locking: 6 pieces
Opening type: Horizontal double sliding sashes



Producer: "TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Client: "TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY

Assigning document: Contract № 005 / 19.03.2010

System of assessment for conformity: System "3" as in Annex ZA of EN 14351-1

Essential requirements:
1. Mechanical strength and stability (load capacity)
5. Sound insulation
6. Power and head saving (power efficiency)

Test sample: 1 piece sample – Horizontal double sliding sashes

Request from 19.03.2010

Period for conducting the testing: from 19.03.2010 to 16.04.2010

Head of test: (Dobromir Georgiev)

Head of laboratory: (Petranka Naydenova)

Съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ за изпитвания на профили при "ВАЙС ПРОФИЛ" ООД

1. Mechanical strength and stability (load capacity)

Results from the testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Air permeability		EN 1026	Class 1	EN 14351-1
2.	Watertightness		EN 1027	Class A0	EN 14351-1
3.	Resistant to wind load and relative frontal deflection		EN 12211 EN 12210	Class 5 C	EN 14351-1

4. Safe operation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6

5. Sound insulation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Measurement of sound insulation Classification according EN ISO 717-1	dB	EN ISO 140-3	25	EN 14351-1

6. Power and heat saving (power efficiency)

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Calculation of thermal transmittance- Part 2	$W/m^2 K$	EN ISO 10077-2	1.92	EN 14351-1

Technical documentation used: (list of technical specifications with requirements and methods for testing, rules and regulations etc. documents related to initial type testing)

EN 14351-1, EN ISO 10077-2, EN ISO 140-3, EN ISO 717-1
EN 12210, EN 12211, EN 1027, EN 1026

Head of test:
(Dobromir Georgiev)

Head of laboratory:
(Petranka Naydenova)

Согласно БДС EN ISO / IEC 17025 : 2006
ИНСТИТУТ ЗА ИЗПИТАНИЯ ЛАБОРАТОРИЯ
за изпитване на профили
при " ВАЙС ПРОФИЛ " ООД
БСА рег. № 150 ЛИ / 24.07.2006г.

FK 510.01. Б

WEISS PROFIL OOD

Sofia, Iliensko Shosse 8

tel.: 02/93 600 93 fax:02/ 936 08 97 e-mail: laboratory@weissprofil.bg

NOTIFIED TESTING LABORATORY

Permit № CPD 20 of MRRB , valid until

Identification № NB 2145 in the Register of EC

PROTOCOL

OF INITIAL TYPE TEST

№ ITT- 012/ 20.04.2010

The testing was performed in compliance with the requirements of Part Two of **Regulation for the essential requirements towards construction projects and assessment for conformity of the construction products** (RERCPACCP), initiated by **Construction Projects Directice** (CPD) 89/106/EEC of the European Community.

Designation of the product:	PVC Balcony door system TECNOPLAS:Series "SÛPERTEC" Frame: ST 6001 Sash: ST 8410 Glazing bead: ST 6650 Panel (Lambri) profile: 6700 Opening type: normal opening Model size: 900 x 2100 Sealing: TTKN - 12 Hardware:SURMETEC ST6020 Locking:4 pieces Drib Bar: 2 pieces Hinges: 4 pieces
Producer:	"TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY
Client:	"TECNOPLAS Plastik Yapi Elemenlari San.ve.A.Ş" Organize Sanayi Bölgesi Başpinar/GAZIANTEP/TURKEY
Assigning document:	Contract № 005 / 19.03.2010
System of assessment for conformity:	System "3" as in Annex ZA of EN 14351-1
Essential requirements:	4. Safe operation
Test sample:	1 piece sample – Balcony door Request from 19.03.2010
Period for conducting the testing:	from 19.03.2010 to 16.04.2010

съгласно БДС EN ISO / IEC 17025 : 2006
АКРЕДИТИРАНА ЛАБОРАТОРИЯ за изпитване на профили при " ВАЙС ПРОФИЛ " ООД
BCA рег. № 150 ЛИ / 24.07.2008

Head of test: (Dobromir Georgiev)

Head of laboratory: (Petranka Naydenova)

1. Mechanical strength and stability (load capacity)

Results from the testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6

4. Safe operation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6
1.	Determination of the resistance to static torsion Classification according EN 13115		EN 14609	Class 1	EN 14351-1
2.	Operating forces Classification according EN 13115	N	EN 12046	50	EN 14351-1

5. Sound insulation

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6

6. Power and heat saving (power efficiency)

Results from testing:

№ in order	Indicator	Measure unit	Testing method	Test results	Requirements as in technical specification
1	2	3	4	5	6

Technical documentation used: (list of technical specifications with requirements and methods for testing, rules and regulations etc. documents related to initial type testing)

EN 14351-1, EN 14609, EN 14608, EN 13115

Head of test:
(Dobromir Georgiev)

Head of laboratory:
(Petranka Naydenova)

Согласно БДС EN ISO / IEC 17025 : 2006
ЛАБОРАТОРИЯ
за изпитване на профили
при " ВАЙС ПРОФИЛ " ООД
БСА рег. № 150 ЛИ / 24.07.2006г.