



CENTRE TECHNIQUE DU BOIS ET L'AMEUBLEMENT



TÜRK PATENT [] ENSTİTÜSÜ



AZURAFORZA

TRANSPAFORZA

Ofertant,

AZURAMOB SRL

R.Moldova

m.Chisinau

str.Otovasca 7/1

e-mail:azuramob@gmail.com

tel:00373 60 61 40 86

15.06.2020

Înregistrat la Camera Inregistrarii de Stat
m.Chisinau,R.Moldova

Nr. 282197 data **24.12. 2013**

Către: **Primaria Municipiului SOROCA**

3000, MOLDOVA, Soroca, mun.Soroca (r-l Soroca), Ștefan cel Mare ,5

Ca urmare a invitației dumneavoastră privind aplicarea procedurii de achiziție cod **CPV;45200000-9 - Lucrări de construcții complete sau parțiale și lucrări publice**, pentru atribuirea contractului având ca obiect efectuarea

“Lucrărilor de confectionare și instalare a stațiilor antivandale pentru transportul public m. Soroca ,,,

Compania **AZURAMOB SRL** fiind unica pe piata R. Moldova care posedă produse **antivandale** patentate de ultima generație. Vă transmitem propunerea financiară detaliată (anexa 1).

Avem speranța că oferta noastră este corespunzătoare și va satisface cerințele autorității contractante.

Vă informăm că compania AZURAMOB SRL a participat la mai multe licitații cu Achiziții publice, ca urmare avem o experiență bogată și cu urmări pozitive din partea beneficiarilor. Am colaborat cu:

1. Teatrul Municipal „Ion Luca Caragiale-SATIRICUS”
2. Universitatea Agrară de Stat a R. Moldova
3. Serviciul Vamal al R. Moldova
4. Serviciul de Informații și Securitate al R. Moldova
5. Serviciul Special pentru Influențe Active asupra Proceselor Hidrometeorologice
6. Fondul pentru Eficiență Energetică al R. Moldova.
7. Batalionul cu destinație specială „FULGER”...etc...

Toate lucrările au fost efectuate în timp, conform Standartelor GOST și Europene la un nivel înalt de calitate.

www.azuraforza.com

Cu respect

AZURAMOB SRL

Director ZINAIDA GOKCEN

AZURAFORZA TRANSPAFORZA

STATIE PENTRU TRANSPORT PUBLIC

“TRANSPAFORZA-ARROW MODEL ”

ANTIVANDAL - ANTIGRINDINA-ANTIFOC



Specificatii Tehnice:

- *structură de aluminiu anodizat
- *foi de acoperiș 3mm Pmma(Policarbonat Solid(polimetil metacrilat or PMMA- product termoplastic),
- *transparent
- *100 % protectie UV
- *rezistența timp de mai mulți ani
- *utilizări corespunzătoare;

- Stăție pentru transport,
- Stăție pentru biciclete,
- Acoperire tomberoane de gunoi,
- Cabină pentru fumători,..

*Greutatea de zăpadă -25 kg/m²

*Rezistență la Vânt -60 m/sec



*3 ani Garantie

*GOST ISO 9001 ;TSE Certificate;
Standarte Internationale CE



*Culoarea structurii: Aluminium Anodizat;




*Culoarea acoperire: Policarbonat Solid;



*Panou de Publicitate 1,40cm x 1,40cm

*Fabricare in dimensiunile:1,50x3,00;1,50x4,00.

Transportarea si instalarea statiilor este inclusa in pret,(cu conditia ca locul pentru instalare este pregatit).

 AZURAFORZA AZURA <small>Distributor Oficial in Moldova Официальный Дистрибутор в Молдове</small>	STATIE TRANSPORT PUBLIC SOROCA
OFERTA COMERCIALĂ	Data: 15.06.2020 Ofertant
PRIMARIA MUNICIPIULUI SOROCA	AZURAMOB SRL CHISINAU Str.Otovasca 7/1 Tel.00 373 606 140 86 e-mail:azuramob@gmail.com www.azuraforza.com

Anexa nr:1

	Descrierea produsului	Unitate de masura	Cantitatea	Pret unitar LEI fara TVA	Pret Total LEI cu TVA
	STATIE TRANSPORT PUBLIC Panou publicitate (pe o parte) Banca pentru pasageri	buc	8	332 350-00	398 820-00
	Pretul inclusiv lucrari, transportare si instalare				
TOTAL	Fara TVA 332 350-00			332 350-00 fara TVA	398 820-00 LEI cu TVA



QUALITY MANAGEMENT SYSTEM CERTIFICATE

Universal GmbH

This certificate is granted to the organization,

**S.N. SEMCOM ELEKTRONIK
MUH. SAN. VE TIC. LTD. STI.**

**Inonu Mah. Orta Olcekli Sanayi Bolgesi 24. Sk. No:4
Muradiye/MANISA/TURKEY**

by review of SA6.002517 numbered report for the scope

**MANUFACTURE, INSTALLATION AND SALES OF DIFFERENTIAL POLYCARBON
TRANSPARENT SHUTTER, STEEL SLATS ROLLING SHUTTER, ALUMINIUM SLATS
ROLLING SHUTTER ALUMINIUM AND PLASTIC BODY SHELTER SHADE, ALUMINUM
VERANDA, CARPORT MODULAR GARAGE SYSTEMS, SECTIONAL GARAGE
DOORS, INDUSTRIAL SECTIONAL DOOR AND FABRIC DOORS, TRANSPARENT
SHUTTER, SHELTER, VERANDA, PARK SYSTEMS AND BIKE STATIONS, TABLE
AND COFFEE TABLE AS USED ENCRYPTION SAFETY CASE**

to certify that a management system in accordance with
standard's clauses is established and being implemented

DIN EN ISO 9001:2015

Certificate No : QMS 0911 002440

Original Certification Date : 2011-09-30

Issue / Revised Date : 2019-09-13

Expiry Date : 2020-09-29

Certification Period : 3 years (3rd year)



Deutsche
Akkreditierungsstelle
D-ZM-16058-01-00


Universal GmbH



The authenticity of this certificate can be confirmed online or by e-mail to the Head Office via:

UNIVERSAL GmbH • Wilfried Diekmann Str., 20b, 44536 Lünen Germany • T : +49 (0) 231 9931 9960 • info@uni-cert.de • www.uni-cert.de



EUROTECH CERTIFICATION

Conformity Certificate

No. 3125 CD 025/EU

Confirms that the product

Transpaforza Carport ,Veranda, Canopies, Awning, Camelia, Pergola, Shading and roof systems

manufactured by the company:

S.N SEMCOM ELEKT. MUH. SAN. VE TİC. LTD. STI.

Inonu Mah. Orta Olcekli Sanayi Bolgesi, 24.Sk. No:4 45140 Muradiye-MANISA, TURKEY

Complies to the applicable essential requirements of the Directive (EU) 305/2011 on construction products as amended that have been implemented into the following harmonized European Standard and directive:

(EU) 305/2011 - Construction Products Regulation

Taking into account the intended use, the EUROTECH Product Certification body has conducted, with successful results, the type-examination of the certified product according to relevant parts of the above mentioned Directives and European standards.

The product description, technical documentation, assessment procedures and evaluation of the examination are conforms with the standard and directive requirements.

This Certificate is issued under the following conditions:

1. *This certificate is Declaration of Conformity issued by Authorized Representative, it is not NB Certificate. This certificate is issued in accordance with company's Declaration Of Conformity UB-3125 CD 025/EU.*
2. *It applies only to the above referenced models of the product. It does not imply that the Certification Body has performed any surveillance or control of their manufacture.*
3. *The manufacturer shall assure that all products of the respective models conform to the certified type.*
4. *The Certificate remains valid until the manufacturing conditions, the harmonized standards or relevant legislation are changed but until the date of expiration at the latest.*
5. *After fulfilling the relevant EU legislation requirements (CD compliance), the manufacturer shall affix to each Product, of the above referenced models, the CE marking according to this example:*

CE

Date of issue: April 05, 2019 (Org. Issue: 23.02.2018)

Date of expiration: February 23, 2021



Herriotstraße 1 60528 Frankfurt am Main / Germany
www.eurotechcertification.com, email:info@eurotechcertification.com



Authorization to use the quality sign

This is to certify that
Saray Döküm ve Madeni Aksam Sanayi Turizm
Bağlar Mahallesi Çarşıpasa Cadde No: 88
TR - 34212 Güneşli / İstanbul

is authorized
THE USE OF
CONTINGENT

Date of issue
Period of validity

Zarh. 15 No
DOKÜMAN
M.C.
Management
President

Issuing authority
DOKÜMAN /
Doküman
DOKÜMAN /

Authorization to use the quality sign

This is to certify that
Saray Döküm ve Madeni Aksam Sanayi Turizm A.Ş.
Çarşıpasa Cadde No: 88
012 Güneşli / İstanbul

is shown above according to the REGULATIONS FOR
SULFURIC ADD-BASED ANODIZING OF

12.02.2003
with 21.12.2014

CERTIFICATION BODY
Qim
İzmit Sanayi
AC Faktörleri SA

Phone: +90 (312) 300 00 00
Fax: +90 (312) 300 00 00
E-mail: info@qimcertification.com
Website: www.qimcertification.com

Certificate of Registration

This is to certify for the Quality Management System of
Saray Döküm ve Madeni Aksam Sanayi Turizm A.Ş.
Aşkar Mahallesi Çarşıpasa Cadde No: 88 Güneşli - Turkey

is authorized to
Manufacture, production and provide warranty of aluminum products

is shown above according to the REGULATIONS FOR
ISO 9001:2008

is shown above according to the REGULATIONS FOR
SULFURIC ADD-BASED ANODIZING OF

CERTIFICATION BODY
Qim
İzmit Sanayi
AC Faktörleri SA

Phone: +90 (312) 300 00 00
Fax: +90 (312) 300 00 00
E-mail: info@qimcertification.com
Website: www.qimcertification.com

CERTIFICATE

The certification body for the following products:

AeroC
projektler

İŞIK PLA
San. ve Dış Tic.
Gıda - Kocaeli

for the use of and within a quality
design, design
thermoformed parts
provide sheets, PMMA
ground and master tool

EN ISO 9001
Quality Management

10 YEARS WARRANTY POLİMER BİTİRİLMİŞ AKRİLİK İNHALİ İZBETİ

This guarantee covers performance, light transmission and mechanical properties of POLICAM Extruded PMMA sheets.

Guarantee Statement:

- Extruded PMMA sheets used in accordance with below. The performance index value change after 10 years will be less than 10% when used according to ISO 9001.
- Polycam Extruded PMMA sheets keep its light transmission as below. The light transmission index change exceeding after 10 years will not exceed more than 10% according to ASTM D 1002.
- There will be no shrinkage for 10 years due to the impact of normal weather conditions.

Guarantee Conditions:

It is assumed by the guarantee POLICAM Extruded PMMA sheets used by:

- Stored, transported, handled, installed and installed correctly.
- Not scratched, abraded, crushed or exposed to excessive moisture or environmental.
- Not exposed to extension of temperature for prolonged periods of time.

General Conditions:

Guarantee covers the extruded PMMA sheets with profiled head cut and installed. The guarantee does not extend to other extruded and extruded without treatment.

Guarantee Period:

The total guarantee starts from the date of customer receive the sheets and ends after 10 years.

Applicability:

If the sheet is installed under the warranty, the application will be as below:

Time period after installation date	Relative Performance
Up to 5 years	100%
Between 5th year	95%
Between 10th year	90%
Between 15th year	85%
Between 20th year	80%

In the event of a claim against this warranty, the sheet and the original sales receipt must be returned to QIM PLASTİK via the sales representative.

QIM PLASTİK has the right to investigate and verify the cause of any failure.

The manufacturer is hereby deemed to include any case of normal water installation of sheets.

The company will be liable in consideration of the supplier's related services and products complete description sheet presented. The supplier should be informed about the number of faulty sheets in case of these product samples must be sent to production.

МОНОЛИТНЫЕ ЛИСТЫ ИЗ ПОЛИКАРБОНАТА

документы

[Каталог PDF техническая спецификация](#)

1. [POLICAM](#)

ХАРАКТЕРИСТИКИ

- Высокая ударопрочность
- Светопроницаемость 88%
- Огнестойкость B2 / Класс 1 Y / UL 94 HB
- Отличная способность горячего формования
- Прекрасная атмосферостойкость
- Легкость обработки
- Возможность резки на гильотине
- Прекрасная устойчивость к концентрированным кислотам и минеральным маслам
- Разрешается контакт с пищевыми продуктами (листы без УФ-покрытия)
- Макс.температура бесперебойной работы 130 С
- Макс.температура периодической работы 140 С

Işık Plastik offers flat solid polycarbonate sheet in different configurations such as transparent & translucent & thermal resistant properties. Policam solid pc sheet meets customer expectation in any specifications of color, light transmission and heat insulation requirements with best quality.

Işık Plastik supplies sheets with co-extruded UV protective layer on both sides which to be applied in outdoor applications.

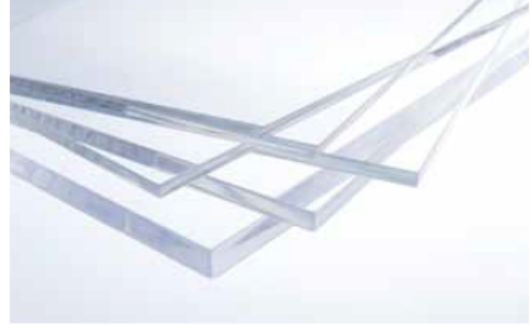
This layer protects sheet against UV exposure.

Properties of Policam Solid Polycarbonate Sheets

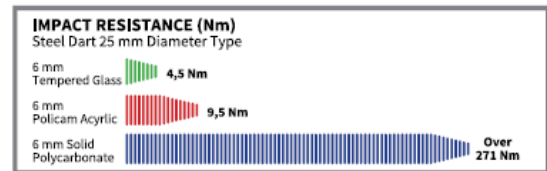
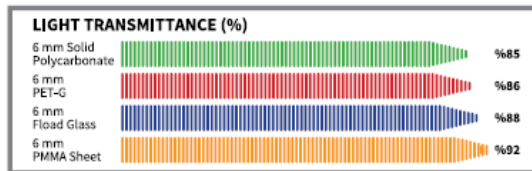
- Very high impact resistance.
- Up to %88 light transmission. (Depends on sheet thickness)
- B s1 d0 (4;5 and 6 mm thicknesses)
- Excellent thermoforming capabilities
- Outstanding weatherability
- Easy fabrication
- Cutting with a shear (up to 4mm)
- Excellent resistance to dilute acids and mineral oils.

Possible Applications of Policam Solid Polycarbonate Sheets:

- Building windows
- Light-transmitting roof cover and glazed curtain walls
- Natural sunlight construction equipment in roofs and walls (Skylights, sidelights)
- Transparent indoor applications as partitions and rooms
- Noise barriers on side of roads & highways and noisy public places such as stadium & sport centers , arenas, fitness centers, schoolyards etc.
- Instrumental panel display screens, backlit signage and displays, graphic overlay panels, illuminated menu boards and vending machine graphics, point-of- purchase posters, retractable banner stands, tradeshow booth panels, transit advertising and bus shelter advertising.
- Lighting & electric components, lighting fixtures.
- Windows for transportation vehicles (trains, buses, aircrafts, ships & boats etc.)
- Safety applications such as security force shields, safety glasses, helmet visors.



General Properties	Method	Unit	Value
Density	ISO 1183-1	gr/cm3	1,2
Water absorption saturation water at 23 °C	ISO 62	%	0.30
Water absorption equilibrium 23 °C, 50% relative humidity	ISO 62	%	0.12
Forming temperature		°C	180-210
MECHANICAL PROPERTIES			
Tensile modulus	ISO 527-1,-2	MPa	2350
Yield stress	ISO 527-1,-2	MPa	65
Yield strain	ISO 527-1,-2	%	6.3
Nominal strain at break	ISO 527-1,-2	%	> 50
Stress at break	ISO 527-1,-2	MPa	70
Strain at break	ISO 527-1,-2	%	120
Charpy impact strength	ISO 179-1	kJ/m2	No Break
THERMAL PROPERTIES			
Vicat softening temperature	ISO 306	°C	148
Thermal conductivity 23 °C	ISO 8302	W/(m·K)	0,2
Coefficient of linear thermal expansion, parallel 23 to 55 °C	ISO 11359-1	mm/m°C	0,065
Temperature of deflection under load 1.80 MPa	ISO 75-1,-2	°C	128
Temperature of deflection under load 0.45 MPa	ISO 75-1,-2	°C	140
ELECTRICAL PROPERTIES			
Volume resistivity	IEC 60093	Ohm.cm	1,00E+14
Electric strength	IEC 60243-1	kV/mm	34
Surface resistivity	IEC 60093	Ohm	1,00E+16
Dissipation Factor - 100 Hz	IEC 60250	10.-4	5



APPLICATION AREAS

Noise Barriers

POLICAM SoundBlock® is a specifically developed and CE certified polycarbonate sheet to be used in noise barriers.

- UV protection on both sides.
- Good weathering resistance,
- 31 dB noise reduction as per EN 14388 (for 12 mm thickness)

Lighting & Electric Components

Lighting fixtures today are getting minimalistic and thinner with the introduction of LEDs. Thanks to its high temperature resistance (maximum continuous working temperature 130°C polycarbonate is increasingly used in today's lighting fixtures. POLICAM specifically develops polycarbonate sheets with different light transmission values for lighting fixtures and solutions. They provide maximum light transmission (88%) and optimum light diffusion.

Acoustic Values (EN 14388)	
Thickness mm	Sound Reduction Values (dB)
8 mm	28
12 mm	31

* Certified by Accredited Laboratory

Construction

Architects and engineers ask for heavy duty, reliable, light weight, custom color and yet reasonably priced transparent materials. All these requirements are combined in one product:

POLICAM Solid Polycarbonate. It is 200 times stronger than glass and virtually unbreakable, produced with 10 years limited warranty, less than half of the density of glass, easily custom colored and reasonably priced comparing glass carrying the same specifications.

Size of Policam Solid Polycarbonate Sheets		
Max. width (mm)	*Standard Length (mm)	Width & Length Tolerance
2050	3050	- 0,1 % ; +0,3 %

* Depends on Customer Request

Safety

No other material could replace polycarbonate in safety applications. POLICAM polycarbonate sheets are virtually unbreakable. Half the weight of glass, they provide ease of use and carrying. Polycarbonate is very easily drilled, cut and edge polished. Deep draws and sharp corners can be obtained by thermoforming.

PC SOLID SHEETS Fire Performance		
Method	Classification	Thickness
EN 13501	B , s1 , d0	4;5;6 mm
NF 92 501/505	M2	8mm**
UL-94	V0	10mm***

* For Additional Information Please Contact to ISIK PLASTIK.
** With IR Protective
*** With FR-Retardant

Instrument Panel

Display Screens

Polycarbonate sheet are excellent choice for backlit signage and displays, graphic overlay panels, illuminated menu boards and vending machine graphics, point-of-purchase posters, retractable banner stands, tradeshow booth panels, transit advertising and bus shelter advertising.

Thickness of Solid Polycarbonate Sheets	
Thickness in mm	Overall thickness tolerance (mm)
1,4	± 0,15
1,5	± 0,15
2	±0,2
3	±0,3
4	±0,4
5	±0,5
6	±0,3
7	±0,35
8	±0,4
9	±0,45
10	±0,5
12	±0,6
15	±0,75

According to EN 16240

Light Transmittance (ASTM D 1003) of Policam Solid Polycarbonate Sheets								
Thickness in mm	Standard Colours							
	Clear	White	Diffuser	Green	Blue	Fume	Bronze	
1,4	88							
1,5	88							
2	88	30						20/50
3	87	30/60	50	17,5				20/50
4	87	30			42			20/50
5	86	25			42	7		16/50
6	85	25			42	8		16
7		20						
8	84	20						14,5/50
9		13,5						
10	82	15			32			14,5
12	81				32			50
15	79							

* Custom colours are available upon request subject to a minimum order.

