

## DECLARATION OF PERFORMANCE

**№ 2241 EN CPR 2018-10-04**

1. Unique identification code of the product-type:

**Double Glazing Unit**

**Float Grey 6 mm + spacer 14 mm with Argon + ClimaGuard Premium2 3.3.1**

**1645,25 sqm**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) of EU Regulation 305/2011:

**Customer: Oilrom Line SRL**

**Address: Iasi, Romania**

**Order numbers\*: 59340, 59341, 59342, 59343, 59344,  
59345, 59346, 59347, 59348, 59349, 59350, 60824,  
60834, 61437, 61468, 61507**

**\* All numbers start with 120**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Insulating glass units intended to be used in buildings and construction works**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5) of EU Regulation 305/2011:

**"GLASSCO" Ltd**

**Bulgaria, 7700 Targovishte, Industrial area;**

**Telephone: +359 601 67030, 67031; FAX: +359 601 67032;**

**e-mail: office@glassco.eu**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 3**

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**EN 1279-5 + A2:2011**

**Glass in building: Insulating glass units - Part 5: Evaluation of conformity**

**Test reports to establish the conformity of the type 129A/19.09.2012r. and 129B/12.10.2012r. from notified body IKATES s.r.o. - Laboratory for glass and building products testing NB 1394**

### 7. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Resistance to fire	NPD + NPD	<b>EN 1279-5:2005+A2:2011 EN 12150 - 2:2004</b>
Reaction to fire	A1 + NPD	
Burglar resistance	NPD + NPD	
Pendulum body impact resistance	1(C)2 + 2(B)2	
Resistance against sudden temperature change and temperature differentials	200K + 40K	
Wind, snow, permanent and imposed load resistance	NPD + 6 mm	
Direct airborne sound insulation (dB)	34 (-1;-5)	
Thermal properties (W/(m <sup>2</sup> K))	1,1	
Radiation properties:		
light transmission and reflection %	39/6/10	
solar energy characteristics %	28/12	

NPD: No Performance Determined

8 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

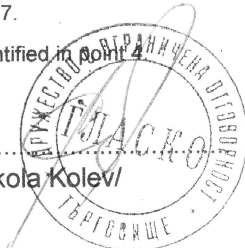
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**Bulgaria, Targovishte**

**04 October 2018**

**General Manager:.....  
/ Nikola Kolev/**





1394

"Glassco" LTD

Bulgaria; 7700 Targovishte; Industrial area

12

№ 2241 EN CPR 04.10.2018 г.

EN 1279-5 + A2:2011

Float Grey 6 mm + spacer 14 mm with Argon + ClimaGuard Premium2 3.3.1

Insulating glass units intended to be used in buildings and construction works

Resistance to fire	NPD + NPD
Reaction to fire	A1 + NPD
Burglar resistance	NPD + NPD
Pendulum body impact resistance	1(C)2 + 2(B)2
Resistance against sudden temperature change and temperature differentials	200K + 40K
Wind, snow, permanent and imposed load resistance	NPD + 6 mm
Direct airborne sound insulation (dB)	34 (-1;-5)
Thermal properties (W/(m2K))	34 (-1;-5)
Radiation properties:	1,1
light transmittance and reflection %	39/6/10
solar energy characteristics %	28/12

## DECLARATION OF PERFORMANCE

№ 2242 EN CPR 2018-10-04

1. Unique identification code of the product-type:

**Double Glazing Unit**

**Float Grey 6 mm + spacer 14 mm with Argon + ClimaGuard Premium2 3.3.1**

**64,81 sqm**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) of EU Regulation 305/2011:

**Customer: Oilrom Line SRL**

**Address: Iasi, Romania**

**Order numbers\*: 62986, 62987, 63044, 63385, 63504, 63967, 66362**

**\* All numbers start with 120**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Insulating glass units intended to be used in buildings and construction works**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5) of EU Regulation 305/2011:

**"GLASSCO" Ltd**

**Bulgaria, 7700 Targovishte, Industrial area;**

**Telephone: +359 601 67030, 67031; FAX: +359 601 67032;**

**e-mail: office@glassco.eu**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 3**

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**EN 1279-5 + A2:2011**

**Glass in building: Insulating glass units - Part 5: Evaluation of conformity**

**Test reports to establish the conformity of the type 129A/19.09.2012r. and 129B/12.10.2012r. from notified body IKATES s.r.o. - Laboratory for glass and building products testing NB 1394**

### 7. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Resistance to fire	NPD + NPD	EN 1279-5:2005+A2:2011 EN 12150 - 2:2004
Reaction to fire	A1 + NPD	
Burglar resistance	NPD + NPD	
Pendulum body impact resistance	1(C)2 + 2(B)2	
Resistance against sudden temperature change and temperature differentials	200K + 40K	
Wind, snow, permanent and imposed load resistance	NPD + 6 mm	
Direct airborne sound insulation (dB)	34 (-1;-5)	
Thermal properties (W/(m2K))	1,1	
Radiation properties:		
light transmittance and reflection %	39/6/10	
solar energy characteristics %	28/12	

NPD: No Performance Determined

8 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**Bulgaria, Targovishte**

**04 October 2018**

**General Manager:.....**

**/ Nikola Kolev/**



1394

"Glassco" LTD

Bulgaria; 7700 Targovishte; Industrial area

12

№ 2242 EN CPR 04.10.2018 г.

EN 1279-5 + A2:2011

Float Grey 6 mm + spacer 14 mm with Argon + ClimaGuard Premium2 3.3.1

Insulating glass units intended to be used in buildings and construction works

Resistance to fire	NPD + NPD
Reaction to fire	A1 + NPD
Burglar resistance	NPD + NPD
Pendulum body impact resistance	1(C)2 + 2(B)2
Resistance against sudden temperature change and temperature differentials	200K + 40K
Wind, snow, permanent and imposed load resistance	NPD + 6 mm
Direct airborne sound insulation (dB)	34 (-1;-5)
Thermal properties (W/(m2K))	34 (-1;-5)
Radiation properties:	1,1
light transmittance and reflection %	39/6/10
solar energy characteristics %	28/12



## DECLARATION OF PERFORMANCE

№ 2243EN CPR 2018-10-04

1. Unique identification code of the product-type:

**Thermally toughened glass**  
**Type: Float Grey 6 mm 1645,25 sqm**

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) of EU Regulation 305/2011:

**Customer : Oilrom Line SRL**

**Address: Iasi, Romania**

**Order numbers\*: 59340, 59341, 59342, 59343, 59344,**  
**59345, 59346, 59347, 59348, 59349, 59350, 60824,**  
**60834, 61437, 61468, 61507**

**\* All numbers start with 120**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Thermally toughened soda lime silicate safety glass intended to be used in buildings and construction works**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5) of EU Regulation 305/2011:

**"GLASSCO" Ltd**  
**Bulgaria, 7700 Targovishte, Industrial area;**  
**Telephone: +359 601 67030, 67031; FAX: +359 601 67032;**  
**e-mail: office@glassco.eu**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 4**

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**EN 12150 - 2:2004**

**Glass in building: Thermally toughened soda lime silicate safety glass- Part 2 Evaluation of conformity/ Product standart**

**Protocol for test results № 2305/01.11.2017 and on the basis of quality management system for requirements**  
**of ISO 9001:2015 - Certificate No BG.121273Q/U from Bureau Veritas Certification**

### 7. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1	<b>EN 12150 - 2:2004</b>
Pendulum body impact resistance	1(C)2	
Resistance against sudden temperature change and temperature differentials	200 K	
Wind, snow, permanent and imposed load resistance	NPD	
Direct airborne sound insulation dB	31(-2;-3)	
Thermal properties W(m2K)	5,7	
Light transmission and reflection %	44/5/5	
Solar energy characteristics %	46/5/5	

NPD: No Performance Determined

8 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**Bulgaria, Targovishte**

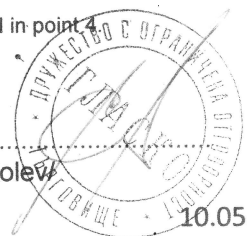
**04 October 2018**

**„ГласКо“ ООД**

General Manager:

**/ Nikola Kolev**

**PR-14-03/01**



**10.05.20**



<b>"GLASSCO"</b> <b>Bulgaria; 7700 Targovishte; Industrial area</b> <b>05</b> <b>№ 2243EN      CPR 2018-10-04</b>	
<b>EN 12150 - 2:2004</b> <b>Type: Float Grey 6 mm</b> <b>Thermally toughened soda lime silicate safety glass intended to be used in buildings and construction works</b>	
Reaction to fire	A1
Pendulum body impact resistance	1(C)2
Resistance against sudden temperature change and temperature differentials	200 K
Wind, snow, permanent and imposed load resistance	NPD
Direct airborne sound insulation dB	31(-2;-3)
Thermal properties W(m <sup>2</sup> K)	5,7
Light transmission and reflection %	44/5/5
Solar energy characteristics %	46/5/5

## DECLARATION OF PERFORMANCE

№ 2244EN CPR 2018-10-04

1. Unique identification code of the product-type:

Thermally toughened glass  
Type: Float Grey 6 mm 64,81 sqm

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) of EU Regulation 305/2011:

Customer : Oilrom Line SRL  
Address: Iasi, Romania

Order numbers\*: 62986, 62987, 63044, 63385, 63504,  
63967, 66362

\* All numbers start with 120

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Thermally toughened soda lime silicate safety glass intended to be used in buildings and construction works

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5) of EU Regulation 305/2011:

"GLASSCO" Ltd  
Bulgaria, 7700 Targovishte, Industrial area;  
Telephone: +359 601 67030, 67031; FAX: +359 601 67032;  
e-mail: office@glassco.eu

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 12150 - 2:2004

Glass in building: Thermally toughened soda lime silicate safety glass- Part 2 Evaluation of conformity/ Product standart

Protocol for test results № 2316/19.12.2017 and on the basis of quality management system for requirements  
of ISO 9001:2015 - Certificate No BG.121273Q/U from Bureau Veritas Certification

### 7. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1	EN 12150 - 2:2004
Pendulum body impact resistance	1(C)2	
Resistance against sudden temperature change and temperature differentials	200 K	
Wind, snow, permanent and imposed load resistance	NPD	
Direct airborne sound insulation dB	31(-2;-3)	
Thermal properties W(m2K)	5,7	
Light transmission and reflection %	44/5/5	
Solar energy characteristics %	46/5/5	

NPD: No Performance Determined

8 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Bulgaria, Targovishte  
04 October 2018

„ГласКо” ООД

General Manager:  
/ Nikola Kolev

PR-14-03/01

10.05.2018



<b>"GLASSCO"</b> <b>Bulgaria; 7700 Targovishte; Industrial area</b> <b>05</b> <b>№ 2244EN      CPR 2018-10-04</b> <b>EN 12150 - 2:2004</b> <b>Type: Float Grey 6 mm</b> <b>Thermally toughened soda lime silicate safety glass intended to be used in buildings and construction works</b>	
Reaction to fire	A1
Pendulum body impact resistance	1(C)2
Resistance against sudden temperature change and temperature differentials	200 K
Wind, snow, permanent and imposed load resistance	NPD
Direct airborne sound insulation dB	31(-2;-3)
Thermal properties W(m <sup>2</sup> K)	5,7
Light transmission and reflection %	44/5/5
Solar energy characteristics %	46/5/5