

## CONSTRUCTION PRODUCTS REGULATION Declaration of Performance

(REGULATION (EU) No 305/2011, ANNEX III as amended by the regulation No 574/2014 EU)

№RS/2017

1. Unique identification code of the product-type: **Window rolling shutters trade mark ALUTECH**  
Type: **RS**, modifications: **AR/37, AR/40, AR/41, AR/41N, AER44/S, AER44m/S, AR/45, AR/45N, AR/52, AR/52W, AR/52N, AR/55, AR/55N, AR/55m, AR/55mN, AR/377, AR/377N, AR/555, AR/555N, ARH/37S, ARH/40, ARH/40N, ARH/55, ARH/55N, AER55/S, AER55m/S**
2. Intended use: **External use in buildings and other construction works**
3. Manufacturer: **«Alutech Torgovi Dom» LLC**, 21/3 Babushkina Street, Minsk, 220024, Republic of Belarus
4. Authorised representative: **Alutech Systems s.r.o.**, CTPark Bor, Nova Hospoda 19, 348 02 Bor u Tachova, Czech Republic
5. System/s of AVCP: **System 4**  
Notified body/ies: **Ift. Rosenheim GmbH, 0757**
6. Harmonised standard: **EN 13659:2015**
7. Declared performances:

Essential characteristics	Technical class / Performance	Harmonised standard
Resistance to wind loads	class 1	EN 13659:2015
Additional thermal resistance $\Delta R$ , m <sup>2</sup> K/W	0.15	
	0.16*	
Total solar energy transmittance $g_{tot}$	0.0375**	

\* The value calculated for shutters AR/41, AR/41N on the basis of the tests at Ift. Rosenheim GmbH (0757), Test Report № 11-000216-PR01 from 11/11/2011

\*\* The values calculated for the opaque white shutters in combination with a triple clear glass

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Pavel Tkalich – Director**

(name and function)

**Minsk, 03/08/2017**

(place and date of issue)



## CONSTRUCTION PRODUCTS REGULATION Declaration of Performance

(REGULATION (EU) No 305/2011, ANNEX III as amended by the regulation No 574/2014 EU)

№RS/2017

1. Unique identification code of the product-type: **Window rolling shutters trade mark ALUTECH**  
Type: **RS**, modifications: **AR/39, AR/39N**
2. Intended use: **External use in buildings and other construction works**
3. Manufacturer: «**Alutech Torgovi Dom**» LLC, 21/3 Babushkina Street, Minsk, 220024, Republic of Belarus
4. Authorised representative: **Alutech Systems s.r.o.**, CTPark Bor, Nova Hospoda 19, 348 02 Bor u Tachova, Czech Republic
5. System/s of AVCP: **System 4**
6. Harmonised standard: **EN 13659:2015**
7. Declared performances:

Essential characteristics	Technical class / Performance	Harmonised standard
Resistance to wind loads	class 1-6*	EN 13659:2015
Additional thermal resistance $\Delta R$ , m <sup>2</sup> K/W	0.15	
Total solar energy transmittance $g_{tot}$	0.0375**	

\*The values depend on the dimensions of the sample. See in the table below.

\*\* The values calculated for the opaque white shutters in combination with a triple clear glass

1. Overall dimension of the sample, mm	height	2705	3205	2705	3205	2705	3205	2705	3205	2705	3205	2705	3205
	width	2972	2487	2700	2287	2472	2087	2230	1887	1990	1687	1760	1487
2. Overall dimension of the curtain, mm	height	2500	3000	2500	3000	2500	3000	2500	3000	2500	3000	2500	3000
	width	2900	2415	2628	2215	2400	2015	2428	1815	1918	1615	1688	1415
Resistance to wind loads		1	1	2	2	3	3	4	4	5	5	6	6

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Pavel Tkalic, Director**

.....  
(name and function)

**Minsk, 03/08/2017**

.....  
(place and date of issue)



## CONSTRUCTION PRODUCTS REGULATION Declaration of Performance

(REGULATION (EU) No 305/2011, ANNEX III as amended by the regulation No 574/2014 EU)

№AEG56/2017

1. Unique identification code of the product-type: **Window rolling grilles trade mark ALUTECH**  
Type: **AEG**, modifications: **AEG56**
2. Intended use: **External use in buildings and other construction works**
3. Manufacturer: «**Alutech Torgovi Dom**» LLC, 21/3 Babushkina Street, Minsk,  
220024, Republic of Belarus
4. Authorised representative: **Alutech Systems s.r.o.**, CTPark Bor, Nova Hospoda 19,  
348 02 Bor u Tachova, Czech Republic
5. System/s of AVCP: **System 4**
6. Harmonised standard: **EN 13659:2015**
7. Declared performances:

Essential characteristics	Technical class / Performance	Harmonised standard
Resistance to wind loads	npd	EN 13659:2015
Additional thermal resistance $\Delta R$ , m <sup>2</sup> K/W	npd	
Total solar energy transmittance $g_{tot}$	0.03544*	

\* The values calculated for the opaque white shutters in combination with a triple clear glass

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Pavel Tkalich– Director**

(name and function)

Minsk, 27 / 04 / 2017

(place and date of issue)



## CONSTRUCTION PRODUCTS REGULATION Declaration of Performance

(REGULATION (EU) No 305/2011, ANNEX III as amended by the regulation No 574/2014 EU)

№AEG56/BUR/2017

1. Unique identification code of the product-type: **Window rolling grilles trade mark ALUTECH**  
Type: **AEG**, modifications: **AEG56**
2. Intended use: **External use in buildings and other construction works**
3. Manufacturer: **«Alutech Torgovi Dom» LLC**, 21/3 Babushkina Street, Minsk, 220024, Republic of Belarus
4. Authorised representative: **Alutech Systems s.r.o.**, CTPark Bor, Nova Hospoda 19, 348 02 Bor u Tachova, Czech Republic
5. System/s of AVCP: **System 4**
6. Harmonised standard: **EN 13659:2015, EN 1627:2011**
7. Declared performances:

Essential characteristics	Technical class / Performance	Harmonised standard
Resistance to wind loads	npd	EN 13659:2015
Additional thermal resistance $\Delta R$ , m <sup>2</sup> K/W	npd	
Total solar energy transmittance $g_{tot}$	0.03544*	EN 1627:2011
Burglar resistance	class RC 2**	

\* The values calculated for the opaque white shutters in combination with a triple clear glass

\*\* The values are declared on the basis of Certificate from TREZOR TEST s.r.o. (CB №3025), Czech Republic

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Pavel Tkalich – Director**

.....  
(name and function)

**Minsk, 27/04/2017**

.....  
(place and date of issue)



.....  
(signature)

**CONSTRUCTION PRODUCTS REGULATION**  
**Declaration of Performance**

(REGULATION (EU) No 305/2011, ANNEX III as amended by the regulation No 574/2014 EU)

№AEG56/P/BUR/2017

1. Unique identification code of the product-type: **Window rolling grilles trade mark ALUTECH**  
Type: **AEG**, modifications: **AEG56/P**
2. Intended use: **External use in buildings and other construction works**
3. Manufacturer: «**Alutech Torgovi Dom**» LLC, 21/3 Babushkina Street, Minsk, 220024, Republic of Belarus
4. Authorised representative: **Alutech Systems s.r.o.**, CTPark Bor, Nova Hospoda 19, 348 02 Bor u Tachova, Czech Republic
5. System/s of AVCP: **System 4**
6. Harmonised standard: **EN 13659:2015, EN 1627:2011**
7. Declared performances:

Essential characteristics	Technical class / Performance	Harmonised standard
Resistance to wind loads	npd	EN 13659:2015
Additional thermal resistance $\Delta R$ , m <sup>2</sup> K/W	npd	
Total solar energy transmittance $g_{tot}$	0.03544*	
Burglar resistance	class RC 3**	EN 1627:2011

\* The values calculated for the opaque white shutters in combination with a triple clear glass

\*\* The values are declared on the basis of Certificate from TREZOR TEST s.r.o. (CB №3025), Czech Republic

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Pavel Tkalic – Director**

.....  
(name and function)

**Minsk, 27/04/2017**

.....  
(place and date of issue)



.....  
(signature)

## CONSTRUCTION PRODUCTS REGULATION Declaration of Performance

(REGULATION (EU) No 305/2011, ANNEX III as amended by the regulation No 574/2014 EU)

№AER56/BUR/2017

1. Unique identification code of the product-type: **Window rolling grilles trade mark ALUTECH**  
Type: **AER**, modifications: **AER56**
2. Intended use: **External use in buildings and other construction works**
3. Manufacturer: «**Alutech Torgovi Dom**» LLC, 21/3 Babushkina Street, Minsk, 220024, Republic of Belarus
4. Authorised representative: **Alutech Systems s.r.o.**, CTPark Bor, Nova Hospoda 19, 348 02 Bor u Tachova, Czech Republic
5. System/s of AVCP: **System 4**
6. Harmonised standard: **EN 13659:2015, EN 1627:2011**
7. Declared performances:

Essential characteristics	Technical class / Performance	Harmonised standard
Resistance to wind loads	npd	EN 13659:2015
Additional thermal resistance $\Delta R$ , m <sup>2</sup> K/W	0.15	
Total solar energy transmittance $g_{tot}$	0.0375*	
Burglar resistance	class RC 3**	EN 1627:2011

\* The values calculated for the opaque white shutters in combination with a triple clear glass

\*\* The values are declared on the basis of Certificate from TREZOR TEST s.r.o. (CB №3025), Czech Republic

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Pavel Tkalich – Director**

.....  
(name and function)

**Minsk, 27/04/2017**

.....  
(place and date of issue)



.....  
(signature)