

DECLARATION OF PERFORMANCE	
	Replaces: No 1394-CPR-0617 – 2017/1 No. 1394-CPR-0617 – 2018/1
	Date of issue: 25/07/2018 of : 02/10/2017
1	Identification of the product-type: Promat® -SYSTEMGLAS IGU
2	Type and batch numbers: as given on the product label
3	Intended uses: Fire resisting Glass
4	Name and contact address of the manufacturer: Promat s.r.o. V.P.Čkalova 22/784 160 00 Praha 6 – Bubeneč Czech Republic
5	Authorised representative: not applicable.
6	System or systems of Assessment and Verification of Constancy of Performance (AVCP): system 1 (for resistance to fire).
7	The construction product is covered by the harmonised standard EN 1279-5. Notified product certification body: No. 1394 Certificate of Constancy of Performance (according to the CPR art. 66.2 the Certificate of Conformity under the CPD may be used for the DoP): 1394-CPR-0617
8	The construction product is not covered by a European Technical Assessment.
9	Declared Performance See Table in Attachment

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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

The reader of this document is invited to verify on the website www.promat-ce.eu the latest version of this DoP.

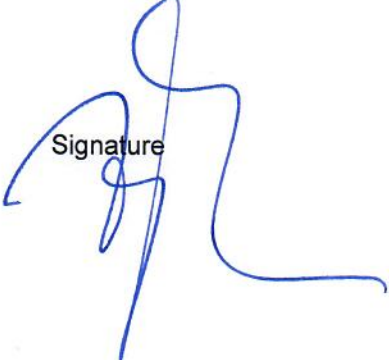
Information on mounting and fixing is available on request to Promat.

Signed for and on behalf of the manufacturer by:

Name: Ladislav Zajic
Function: Managing Director, Promat s.r.o.

Prague, 25th of July 2018

Signature



Attachment

Characteristics	Promat® - SYSTEMGLAS 30, Type 1-S	Promat® - SYSTEMGLAS 30, Type 3	Promat® - SYSTEMGLAS 30, Type 31-S-0	Promat® - SYSTEMGLAS 30, Type 4
Resistance to fire (EN 13501-2)	EI45	EI60, EW240	EI45	EI45, EW240
Reaction to fire (EN 13501-1)	E	E	E	NPD
External fire performances	NPD	NPD	NPD	NPD
Bullet resistance (EN 1063)	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	NPD	NPD	NPD	NPD
Pendulum body impact resistance (EN 12600)	NPD	NPD	NPD	NPD
Resistance against sudden temperature change and temperature differentials	NPD	NPD	NPD	NPD
Wind, snow, permanent and imposed load resistance	NPD	NPD	NPD	NPD
Direct airborne sound reduction (EN 12758): R_w (C, Ctr)	NPD	NPD	NPD	NPD
Thermal properties: - U-value (EN 673) - Normal emissivity ϵ_n (EN 12898)	NPD	NPD	NPD	1,1 NPD
Light transmission/reflection (EN 410): $\tau_v / \rho_v / \rho'_v$	NPD	NPD	NPD	NPD
Solar energy transmission/reflection (EN 410): $\tau_e / \rho_e / \rho'_e$	NPD	NPD	NPD	NPD

Attachment

Characteristics	Promat®- SYSTEMGLAS 30, Type 4-06	Promat®- SYSTEMGLAS 30, Type 6	Promat®- SYSTEMGLAS 45, Type 3	Promat®- SYSTEMGLAS 45, Type 4
Resistance to fire (EN 13501-2)	EI30	EI45	EI120, EW240	EI120, EW240
Reaction to fire (EN 13501-1)	NPD	E	NPD	NPD
External fire performances	NPD	NPD	NPD	NPD
Bullet resistance (EN 1063)	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	NPD	NPD	NPD	NPD
Pendulum body impact resistance (EN 12600)	NPD	NPD	NPD	NPD
Resistance against sudden temperature change and temperature differentials	NPD	NPD	NPD	NPD
Wind, snow, permanent and imposed load resistance	NPD	NPD	NPD	NPD
Direct airborne sound reduction (EN 12758): R_w (C, Ctr)	NPD	NPD	NPD	NPD
Thermal properties: - U-value (EN 673) - Normal emissivity ϵ_n (EN 12898)	NPD	NPD	NPD	1,1 NPD
Light transmission/reflection (EN 410): $\tau_v / \rho_v / \rho'_v$	NPD	NPD	NPD	NPD
Solar energy transmission/reflection (EN 410): $\tau_e / \rho_e / \rho'_e$	NPD	NPD	NPD	NPD

Attachment

Characteristics	Promat®- SYSTEMGLAS 60, H3-02, Type 3	Promat®- SYSTEMGLAS 60/25, Type 3	Promat®- SYSTEMGLAS 90/35, Type 3	Promat®- SYSTEMGLAS 90/37, Type 3
Resistance to fire (EN 13501-2)	EI30	EI60	EI90, EW120	EI90
Reaction to fire (EN 13501-1)	E	E	E	E
External fire performances	NPD	NPD	NPD	NPD
Bullet resistance (EN 1063)	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	NPD	NPD	NPD	NPD
Pendulum body impact resistance (EN 12600)	NPD	NPD	NPD	NPD
Resistance against sudden temperature change and temperature differentials	NPD	NPD	NPD	NPD
Wind, snow, permanent and imposed load resistance	NPD	NPD	NPD	NPD
Direct airborne sound reduction (EN 12758): R_w (C, Ctr)	NPD	NPD	NPD	NPD
Thermal properties: - U-value (EN 673) - Normal emissivity ϵ_n (EN 12898)	NPD	NPD	NPD	NPD
Light transmission/reflection (EN 410): $\tau_v / \rho_v / \rho'_v$	NPD	NPD	NPD	NPD
Solar energy transmission/reflection (EN 410): $\tau_e / \rho_e / \rho'_e$	NPD	NPD	NPD	NPD

This declaration of conformity also applies to further glass types which are derived from the above mentioned types by applying more layers of glass and PVB-foils.