

CE	DECLARATION OF PERFORMANCE
	Date of issue: 01/06/2016 Issue No.1
	No. PUKL-CPR-023-2016.06
1	Unique identification of the product-type: Clear Toughened Glass
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 UK Limited The Sterling Centre Eastern Road Bracknell Berkshire England RG12 2TD www.promat.co.uk
5	Authorised representative: not applicable.
6	System or systems of Assessment and Verification of Constancy of Performance (AVCP): see table in attachment.
7	The construction product is covered by a harmonised standard: EN 12150-2. Notified product certification body: No. 0086 Certificate of Constancy of Performance (CPR art. 66.2: Manufacturers may draw up a declaration of performance on the basis of a certificate of conformity or a declaration of conformity, which has been issued before 1 July 2013 in accordance with Directive 89/106/EEC): 0086 – CPD – CA
8	The construction product is not covered by a European Technical Assessment.
9	Declared performance See table in attachment

Signed for and on behalf of the manufacturer by:

Name: Nigel Morrey
Function: Technical Director, Promat UK Limited



Bracknell, 1st of June 2016

Signature

Table of Declared Performance

Essential characteristics	AVCP systems	4mm Clear Toughened Glass	6mm Clear Toughened Glass	Harmonised technical specification
Resistance to fire	1	NPD	NPD	EN 12150-2
Reaction to fire	3,4	A1	A1	
External fire performances	3,4	NPD	NPD	
Bullet resistance	1	NPD	NPD	
Explosion resistance	1	NPD	NPD	
Burglar resistance	3	P1A	NPD	
Pendulum body impact resistance	3	1C2	1C2	
Resistance against sudden temperature change and temperature differentials	4	200	200	
Wind, snow, permanent and imposed load resistance	4	4	6	
Direct airborne sound reduction: R_w (C, Ctr)	3	29 (-2; -3)	31 (-2; -3)	
Thermal properties: - U-value - Normal emissivity ϵ_n	3	NPD 0.89	NPD 0.89	
Light transmission/reflection: $\tau_v / \rho_v / \rho'_v$	3	90 / 8 / 8	89 / 8 / 8	
Solar energy transmission/reflection: $\tau_e / \rho_e / \rho'_e$	3	84 / 8 / 8	83 / 8 / 8	

NPD: No Performance Determined.