

CE	DECLARATION OF PERFORMANCE	
	Date of issue: 01/06/2016 Issue No.1	
	No. PUKL-CPR-013-2016.06	
1	Unique identification of the product-type: Pyrocet® XPS - 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. 1720 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): 1720-CPR-0047	
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	6mm	8mm	10mm	Harmonised technical specification
Resistance to fire	1	E30	NPD	NPD	EN 12150-2
Reaction to fire	3,4	A1	A1	A1	
External fire performance	3,4	NPD	NPD	NPD	
Bullet resistance	1	NPD	NPD	NPD	
Explosion resistance	1	NPD	NPD	NPD	
Burglar resistance	3	NPD	NPD	NPD	
Pendulum body impact resistance	3	1(C)2	1(C)2	1(C)2	
Mechanical resistance: Sudden temperature change and temperature differentials	4	200	200	200	
Mechanical resistance: Wind, snow, permanent and imposed load resistance	4	6	8	10	
Direct airborne sound reduction: R_w (C, Ctr)	3	31(-2;-3)	32(-2;-3)	31(-2;-3)	
Thermal properties: - U Value - Normal emissivity ϵ_n	3	NPD 0.89	NPD 0.89	NPD 0.89	
Light transmission and reflectance: $\tau_v / \rho_v / \rho'_v$	3	89 / 8 / 8	88 / 8 / 8	87 / 8 / 8	
Solar energy characteristics: $\tau_e / \rho_e / \rho'_e$	3	82 / 7 / 7	79 / 7 / 7	76 / 7 / 7	

NPD: No Performance Determined.