

Appendix B

Certificate No: TT-PRS-0161

Issue No: 1 Date: 09.11.2018

Product Description		
Product name	Aluprof MB-SR50N EI Efekt	
Product definition	Class	Fire resistant curtain walling
Fire resistant side	E60 EI60	Both
Frame - max width x height, mm * The specific dimensions depends of the frame depth		Unlimited x 4950 *
Frame mullions - max spacing, mm		2400
Frame - min width x height, mm		Unlimited
Frame thickness, mm		50
Frame depth, mm		89,5-189,5
Frame material		Aluminum
Glass pane (vertical orientation) - max width x height, mm		E30 EI30
Glass pane (horizontal orientation) - max width x height, mm ** The specific dimensions depends of the glass brand/model	1700-2400 x 1200-1500 **	
Glass pane (vertical orientation) - max width x height, mm	E60 EI60	1500 x 3000
Glass pane (horizontal orientation) - max width x height, mm ** The specific dimensions depends of the glass brand/model		1700-2400 x 1200-1500 **
Mountable door set	E30 EI30	Aluprof MB-60E EI
Mountable door set or window	E60 EI60	Aluprof MB-78EI

Essential characteristics of curtain walling Aluprof MB-SR50N EI Efekt		
Classification characteristic	Class	Reference to classification and test evidence
Resistance to fire	Integrity – E	<p>Test reports:</p> <p>LP-124.1/06; LBO-820/14; LP00-1036/10/R07NP; LP-1245.2/06; LP-1245.4/06; LPP05-1036/14/R148NP; LP01-1036/10/R07NP; LP-1245.5/06; LZP01-1036/16/R239NZN; LP02-1036/10/R07NP; LP-02422.1/09; LP01-1036/14/R169NZN; LPP04-1036/14/R148NP; LP-02422.2/09; LZP01-1036/16/R297NZN; LBO-558/14; LP03-1036/10/R07NP; LBO-839/16 LZP01-1036/16/R297NZN; LP06-1036/10/R07NP;</p> <p>Classification reports: 1036.12/16/R289NZN/e</p>
	Integrity and thermal insulation - EI	<p>EI15; EI30; EI60</p>
	Integrity and radiation - EW	<p>NPD</p> <p>Extended application reports: NA</p>

Remarks:

The product description table already takes account of direct and extended field of application and does not always reflect actual tested product description.