

Appendix B

Certificate No: TT-PRS-0162

Issue No: 1 Date: 09.11.2018

Product Description	
Product name	Aluprof MB-78EI EI90
Product definition	Class Fire resistant walls and fixed windows
Fire resistant side	Both
Frame - max width x height, mm	Unlimited x 4000
Frame - min width x height, mm	Unlimited
Frame thickness, mm	E90 78
Frame material	EI90 Aluminum
Glass pane - max width x height, mm * <i>Can be used when max area is not exceeded</i>	1500 x 3000 *
Glass pane - max area, m²	4,5
Glazing beads	Aluminum profile
Installation foam/wool	Mineral wool
Supporting construction	Rigid

Essential characteristics of wall and fixed window Aluprof MB-78EI EI90		
Classification characteristic	Class	Reference to classification and test evidence
Resistance to fire	Integrity – E	E15; E30; E60; E90 Test reports: 271 43105; 271 43598; 271 43599; 271 43725; FIRES-FR-029-10-AUNE;
	Integrity and thermal insulation - EI	EI15; EI30; EI60; EI90 LBO-446/13; M1-T234N-01788-2012; LBO-853/16E; I-4123/17-1
	Integrity and radiation - EW	NPD Classification reports: 01036/12/R75NP; 01036/14/R146NP/e Extended application reports: NA

Remarks:

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