

Appendix F

Certificate No: TT-PRS-0162

Issue No: 1 Date: 08.07.2020

Product Description		
Product name		Aluprof MB-86EI
Product definition	Class	Fire resistant walls and fixed windows
Fire resistant side	E30 E130 EW30	Both
Frame - max width x height, mm		Unlimited x 4000
Frame - min width x height, mm		Unlimited
Frame thickness, mm		77
Frame material		Aluminum
Glass pane - max width x height, mm * Can be used when max height and width is not exceeded		1500 x 3000 (1500 x 3399)*
Glass pane - max area, m² * Can be used when max height and width is not exceeded		4.5 (5.1)*
Glazing beads		Aluminum profile
Installation foam/wool		mineral wool
Supporting construction		Rigid

Essential characteristics of framed partition set Aluprof MB-86EI			
Classification characteristic		Class	Reference to classification and test evidence
Resistance to fire	Integrity – E	E15; E20; E30	Test reports: LBO-1093/17; LBO-1094/17; LBO-1231/18; LZP05-01036/18/R385NZP;
	Integrity and thermal insulation – EI	EI15; EI20; EI30	Classification reports: 1036/19/R419NZP/ENG
	Integrity and radiation - EW	EW20; EW30	Extended application reports: 1036.1/19/R435NZP

Remarks:

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