

Appendix C

Certificate No: TT-PRS-0162

Issue No: 2 Date: 08.07.2020

Product Description		
Product name		Aluprof MB-60E EI
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		60
Frame material		Aluminum
Glass pane - max width x height, mm * <i>The specific dimensions depends of the glass brand/model</i>		1400 - 1500 x 3000 *
Glass pane - max area, m² * <i>The area depends of the glass brand/model</i>		4.2 - 4.5
Non-transparent panel - max width x height, mm * <i>Can be used when max area is not exceeded</i>		1258 x 2333 *
Non-transparent panel - max area, m²		2.93
Glazing beads		Aluminum profile
Installation foam/wool		Fire resistant PU foam or mineral wool
Supporting construction		Rigid or flexible

Essential characteristics of walls and fixed windows Aluprof MB-60E EI		
Classification characteristic	Class	Reference to classification and test evidence
Resistance to fire	Integrity – E	E15; E30 Test reports: LP02-01036/14/R167NP; LBO-749/15; LBO-1183/18 LP03-01036/14/R167NP; LBO-718/15; LP05-01036/14/R167NP; LBO-703/15; LP06-01036/14/R167NP; LBO-691/15; LP09-01036/14/R167NP; LP01-01036/15/R221NP; LP07-01036/14/R221NP; LBO-1159/18;
	Integrity and thermal insulation – EI	EI15; EI30 Classification reports: 01036/19/R435NZE
	Integrity and radiation - EW	EW20; EW30 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.