

Appendix E

Certificate No: 2358-CPR-0218

Issue No: 1 Date: 09.11.2018

Product Description			
Product name		Aluprof MB-86EI	
Product definition	Class	Fire resistant external single leaf openable windows	Fire resistant external double leaf openable windows
Fire resistant side * depends of door construction	E30 EI ₁ 30 EI ₂ 30	Opening outside from fire / Both *	
Leaf - max width x height, mm		2339-2455 x 1155-1555	2300-2400 x 1100-1500
Leaf - min width x height, mm		750-2400 x 825-2300	
Frame thickness, mm		86	
Leaf thickness, mm		77	
Frame and leaf material		Aluminum	
Glass pane - max width x height, mm		2336-2400 x 1136-1300	
Glazing beads		Aluminum profile	
Hinges per leaf		≥ 2	
Installation foam/wool		Mineral wool	
Supporting construction		Rigid	

Essential characteristics of openable windows Aluprof MB-86EI		
Classification characteristic	Class	Reference to classification and test evidence
Resistance to fire	Integrity – E	Test reports: LZP02-106/17/315NZP; LBO-892/16; LBO-891/16 Classification reports: 1036/17/R315NZP Extended application reports: NA
	Integrity and thermal insulation – EI ₁	
	Integrity and thermal insulation – EI ₂	
	Integrity and radiation - EW	
Smoke leakage	Smoke leakage at ambient temperature - S _a	Test reports: NA Classification reports: NA Extended application reports: NA
	Smoke leakage at ambient and 200 C° temperature - S ₂₀₀	
Self-closing	C	Test reports: NA Classification 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.