

Appendix E

Certificate No: TT-PRS-0162

Issue No: 1 Date: 09.11.2018

Product Description		
Product name	Aluprof MB-SR50N EI, MB-SR50 EI	
Product definition	Class	Fire resistant glazed roofs
Fire resistant side	RE 30 REI 30	bottom
Rafter depth, mm		85 - 225
Purlins depth, mm		69,5 - 225
Rafter and purlin width, mm		50
Rafter and purlin material		Aluminum
Glazing - max width x length, mm		1250 x 2350
Glazing structure I		- tempered external glass, min thickness 6 mm - plastics, steel or aluminium spacer, min thickness 12 mm - fire resistant glass, min thickness 22 mm
Glazing structure II		- tempered external glass, min thickness 6 mm - plastics, steel or aluminium spacer, min thickness 10 mm - tempered external glass, min thickness 6 mm - plastics, steel or aluminium spacer, min thickness 10 mm - fire resistant glass, min thickness 22 mm
Glass orientation		Vertical
Supporting construction		Rigid

Essential characteristics of roof Aluprof MB-SR50N EI, MB-SR50 EI		
Classification characteristic	Class	Reference to classification and test evidence
Resistance to fire	Loadbearing capacity and integrity – RE	Test reports: LZP01 – 1036/18/R376NZP/ENG Classification reports: 01036.1/18/R376NZP/ENG Extended application reports: NA
	Loadbearing capacity, integrity and thermal insulation – REI	

Remarks:

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