

# Appendix B

Certificate No: 2358-CPR-0218

Issue No: 1 Date: 09.11.2018

Product Description			
Product name		Aluprof MB-78EI DPA	
Product definition	Class	Fire resistant external single leaf sliding doors	Fire resistant external double leaf sliding door sets
		Both	
Fire resistant side	E30 EI <sub>2</sub> 30 EW30	Both	
Leaf - max width x height, mm		1500 x 2550	3000 x 2550
Leaf - min width x height, mm		500 x 600	
Frame thickness, mm		78	
Leaf thickness, mm		78	
Frame and leaf material		Aluminum	
Glass pane - max width x height, mm * <i>The specific dimensions depends of the glass brand/model</i>		1075-1392 x 2300-2866 *	
Non-transparent panel - max width x height, mm		1200 x 2360	
Glazing beads		Aluminum profile	
Supporting construction		Aluprof MB-78EI or Aluprof MB-118EI	

Essential characteristics of door set Aluprof MB-78EI DPA			
Classification characteristic	Class	Reference to classification and test evidence	
Resistance to fire	Integrity – E	<p>Test reports:                      271 43913; LBO-756/15; LP-03555.1/09;                      10-000646-PB01-F12-01-de-01; LPP01-01036/12/R81NP; LP-03555.3/09;                      Fires-FR-049-11-AUNE; EFR-15-V-000849B; LP-03555.5/09;                      LP01-01036/14/R166NP; EFR-14-V-003553B; LP-03555.7/09;                      LP03-01036/14/R166NP; EFR-14-V-003555B; LP-03555.17/09;                      LP-03555.9/09; EFR-14-V-003554B; LP-03555.18/09;                      LP-0355.10/09; EFR-14-V-003552B; LP-03555.19/09;                      LP-03555.11/09; EFR-14-V-003556B; LPP00-01036/12/R59NP;                      LP-03555.12/09; LP09-01036/15/R221NP; LPP04-01036/12/R81NP;                      LP-03555.13/09; 15-000882-PR01, 15-000882- LPP03-01036/12/R81NP;                      LP-03555.14/09; PR02 (PB-C04-01-en-02); LBO-514-14;                      LP-03555.15/09; LBO-842/16; LBO-553-14;                      LPP00-01036/11/R54NP; LZP02-01036/16/R279N2P; RS-13/B-064;                      LBO-374/12; EFR-15-V-000202B; LP01-01036/15/R221NP;                      LBO-459-13; EFR-14-V-003557B; FIRES-FR-022-16-AUNE;                      LBO-460-13; FIRES-FR-103-11-AUNE; EFR-16-V-000509B;                      LP05-01036/15/R221NP; FIRES-FR-221-07-AUNE; LBO-827/16;                      LPP01-01036/13/R130NP; LPP03-01036/13/R130NP; LBO-851/16                      IRES-MP-065-10-AUNE; LP02-01036/14/R166NP;                      LPP01-01036/13/R120NP; LP05-01036/14/R166NP;</p>	
	Integrity and thermal insulation – EI <sub>1</sub>	NPD	
	Integrity and thermal insulation – EI <sub>2</sub>	EI <sub>2</sub> 15; EI <sub>2</sub> 20; EI <sub>2</sub> 30	
	Integrity and radiation - EW	EW20; EW30	<p>Classification reports:                      1036/16/R267N2P/e</p> <p>Extended application reports:                      NA</p>
Smoke leakage	Smoke leakage at ambient temperature - S <sub>a</sub>	NPD	<p>Test reports:                      NA</p> <p>Classification reports:                      NA</p>
	Smoke leakage at ambient and 200 C° temperature - S <sub>200</sub>	NPD	<p>Extended application reports:                      NA</p>
Self-closing	C	NPD	<p>Test reports:                      NA</p> <p>Classification reports:                      NA</p>

**Remarks:**

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