

Appendix A

Certificate No: 2358-CPR-0180

Issue No: 1 Date: 01.12.2018

Product Description		
Product name	Aru Firestop 92 EI30	
Product description	Class	Fire resistant single leaf timber window / balcony door
Fire resistant side	E30 EI₁30 EI₂30 EW30	Opening towards the unexposed and the exposed window side
Weight of window, kg		114
Frame - width x height, mm		1000 x 2100
Frame - area, m²		2,1
Leaf - width x height, mm		925 x 2012
Leaf - max area, m²		1,86
Frame depth, mm		92
Leaf thickness, mm		92
Frame and leaf material		Pinewood
Leaf and frame finish or cover material		Paint
Glass - max width x height, mm		800 x 1885
Glass - max area, m²		1,5
Glass thickness, mm		44
Glazing beads		Hardwood 22x21 mm
Hinges per leaf		2
Insulation for installation		Mineral wool
Supporting construction		Rigid

Field of application:

As stated in clause 13 of EVS EN 1634-1: 2014, the results of the test are directly applicable to similar constructions where one or more of the changes listed under the Field of Direct Application are made. Other changes are not permitted by this document.

Essential characteristics of Aru Firestop 92 EI30			
Classification characteristic		Performance	Reference to classification and test evidence
Resistance to fire	Integrity – E	E15; E20; E30	Test reports: TÜV 504-14TPAU Classification reports: TÜV TEK-138/14en Extended application reports: NA
	Insulation – I ₁ (180°C max + additional thermocouples)	E15; E20; E30	
	Insulation – I ₂ (360°C max on frame)	I₂15; I₂20; I₂30	
	Radiant heat flux - W	W20; W30	
Smoke leakage	Smoke at ambient temperature – S _a ; Smoke at 200°C – S ₂₀₀	NPD	Test reports: NA Classification reports: NA Extended application reports: NA
Self-closing	C	NPD	Test reports: NA Classification reports: NA