

Results of Test: Chilt/RF12090 (C)

Miwa Lock Co. Ltd Overseas Department 3-1-12, Shiba Minato-Ku Tokyo 105-8510 Japan

This document confirms that a fire resistance test was conducted in accordance with BSEN 1634-1: 2008 and BSEN 1363-1: 1999 on two single leaf single acting doorsets on 31 July 2012 and the following results were achieved.

Testing in accordance with BSEN 1634-1: 2008 and BSEN 1363-1: 1999		Doorset A	Doorset B
Integrity (E)			
Cotton pad		42 (forty two) minutes*	41 (forty one) minutes
Continuous flaming		42 (forty two) minutes	41 (forty one) minutes**
Gap gauges		42 (forty two) minutes*	41 (forty one) minutes**
Insulation (I)			
Discrete area (timber)	Average set	42 (forty two) minutes*	41 (forty one) minutes**
	Standard set (Max)	42 (forty two) minutes*	41 (forty one) minutes**
Door frame (Max)		42 (forty two) minutes*	41 (forty one) minutes**

^{*} No failure of the test criteria had occurred at termination of the test at 42 minutes

The results relate only to the specimens tested, as detailed in test report number Chilt/RF12090 This document is only valid in conjunction with the full test report.

Robert Axe Deputy Head of Section

Date: 23.10.2012

Vincent Kerrigan Technical Manager

Date: 93-10- 2010

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^{**} No failure of the test criteria had occurred prior to initial integrity failure at 41 minutes