

TECHNICAL BULLETIN

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New multi-functional doorsets with Pyroguard Advance and WIA



We're excited to share a new range of fully certified, high-performance timber doorsets developed by Wood International Agency Ltd (WIA), featuring Pyroguard fire safety glazing.

This latest test programme combines the exceptional fire protection of Pyroguard Advance with WIA's versatile, multi-aperture door designs – delivering the ideal balance of safety, compliance, and design flexibility for both 30- and 60-minute fire ratings.

Construction type: WIA Therman single doors (tested in both directions)

Glass types: Pyroguard Advance 2-EW30/8-1 VI, 2-EW30/11-2 VI, 2-EW60/11-2 VI (P1A), including satin options

Frame: WIA' glue-laminated pine timber (30-minute fire ratings) and eucalyptus timber (60-minute fire ratings).

Support structure: Blockwork

Glass counterpane options: satin, clear, P1A, acoustic

The test programme covered multiple variants and a variety of apertures, letterboxes and a range of hardware configurations. By testing in both fire directions, WIA and Pyroguard have ensured full conformity with certification standards and confidence in performance across all applications.

With upcoming UK regulatory changes, these new solutions provide a future-ready option – helping you stay ahead of compliance requirements while maintaining design freedom.