

Installation Instruction CF5261

Under no circumstances shall these instructions be deviated from, failure to comply with these instructions will invalidate any Certifire certification.

Storage:

Doors must be stored in a dry sheltered condition, on a coverboard with three evenly positioned bearers leaving the bubble wrap intact. DO NOT STORE UPRIGHT. We would advise neither storage or installation of fire doors immediately after wet trades.

Intumescent materials including tape and fire seals MUST be kept off the floor at all times to prevent moisture failing the seal in the event of a fire.

Configurations:

Single-acting, single & double leaf latched and unlatched.

Door Frame:

Fixing points – no less than four points with steel or nylon frame fixings screwed and pugged at maximum 600mm centres penetrating the wall at least 50mm.

Wall to frame gap – 10mm maximum.

Section – 32x70mm minimum section hardwood. **EXCLUDING BEECH**

Door stop – 12mm deep pinned, screwed or rebated from solid timber.

Door gap – 4mm maximum jambs and head, 8mm maximum threshold and 3.5mm meeting stiles

Hinges:

Type – Hinges shall be CE marked against EN 1935 for use on 60 minute timber for door assemblies. Steel butt screwed in.

Number – minimum three per leaf.

Position – Maximum 200mm from top of door centreline of top hinge, maximum 250-262mm from bottom of door to centreline of bottom hinge, middle hinge positioned centrally in door height.

Intumescent protection – 1mm intumescent pads

Lock and Latches:

Tubular Latches

Max forend Dimension 27x57mm steel or brass only.

Max 1100mm high to centreline of lock case

1mm interdens required

Trimming:

Stiles – 3mm each leaf

Top – 3mm

Bottom – 3mm

Notes – under no circumstances shall the door gaps be exceeded, the labelled edge may be subject to minor shooting in but the label MUST remain intact and cannot be damaged. This will invalidate the fire rating.