

DOORSET INTERNAL DOOR TYPE 13 - FD240 DOOR - SINGLE LEAFAir permeability performance: 0.5m³/h.m³ at 50Pa

This doorset was designed for a project that required specific standards to ensure the safety of valuable and rare books in a library. Apart from the high level of fire protection, the air tightness had to be at a level that would provide the protection the books need against air contamination.

This is a perfect example of the collaborative “bespoke” service that Sec2 offer quite apart from our standard products, to ensure a solution can be achieved.

Fire performance was achieved to third party certification regulations, under the **CERTIFIRE** certification scheme, to BS EN 1634 and included clear firelight laminated glazing.

The ironmongery was BS EN 1935 grade 13 stainless steel, twin bearing template drilled, butt hinges with integral security dog bolts, complete with CE marking to achieve the required fire rating.

The Door closer had to meet part B building regulations and the required fire rating, as did the latch and lever handles

PLEASE DO NOT HESITATE TO CONTACT US FOR ADVICE OR GUIDANCE ON ANY PROJECT - 01992 446 400