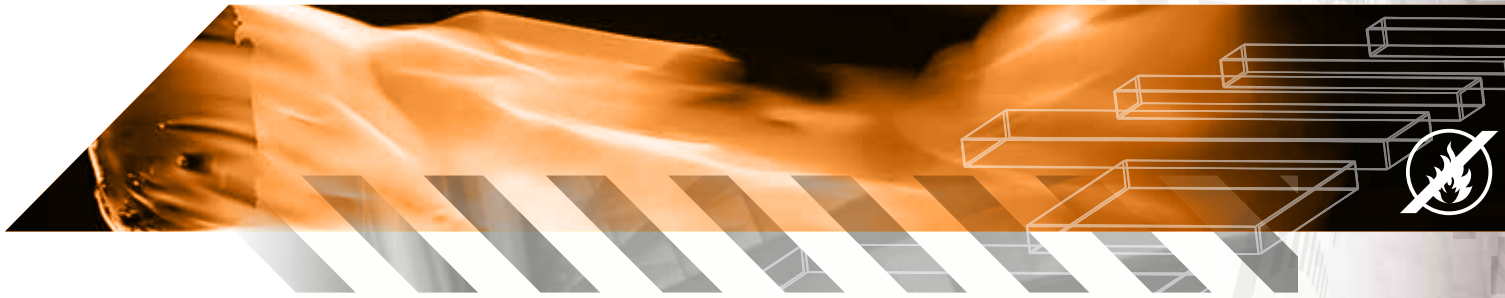


FD60 EI60

(SINGLE LEAF)

HUET
HIGH PERFORMANCE
DOORS

PRODUCT DENOMINATION : FD601 FIRE RATED TIMBER DOORSETS



DOOR LEAF :

Huet solid timber core. Thickness: 51 mm with hardwood stiles all round.

LIPPINGS :

Choice of either concealed or exposed lippings (7mm thick). Are available in Hardwood (our choice) or Beech or European Oak by request, these can be fitted to the two long edges.

DOOR FRAME :

- Square lining frame with loose stop.
- Varieties of widths with a choice of extension linings are available.
- Available in Hardwood (our choice) or Beech or European Oak by request.

IRONMONGERY :

- Square lining frame with loose stop.
- Varieties of widths with a choice of extension linings are available.

PERIMETER SEALS :

- Intumescent seals factory fitted within the frame.
- Can be offered with a combined smoke and acoustic seal.

CHOICE OF DOOR FACINGS :

- Primed.
- Wood veneers species to match approved samples.
- Laminated.
- White paint finish + other colour available by request.
- Engraved to a wide choice of standard and bespoke finishes.

VISION PANEL GLAZING OPTIONS :

- Integrity and insulation (EI).
- Integrity and radiant heat control with partial insulation (EW).
- Safety rating Class A, B, C (BS 6206).

Configuration case	Dimensions Cut out (mm)	PYROBEL 16 EI30/EW60 Class - B	PYROBEL 25 EI60 Class - A
Case 1	750*200	▪	▪
Case 2	750*200 +700*200	▪	▪
Case 3	750*200 +500*200	▪	▪
Case 4	1240*240	▪	▪
Case 5	300-400 DIA	▪	▪

OPTIONS :

- Frame can be lacquered, stained or varnished.
- Ventilation grid.
- Kick / push plates.



EI60

(EITHER SIDE - BS EN 1634-1)



SMOKE SEAL
(S₀ Classification)

(EN 13501-2/ BS EN 1634-3)

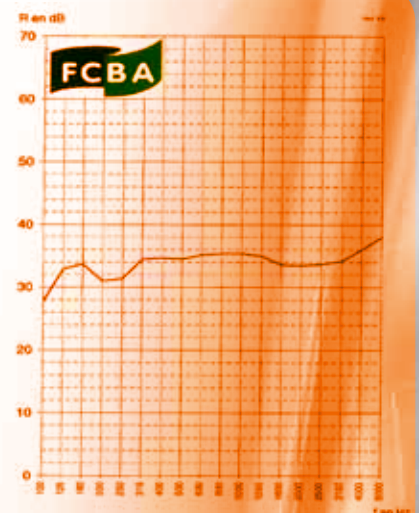


35_(-1;-1)dB

(NF EN ISO 140-3/NF EN ISO 717-1)

Fréquence (Hz)	R (dB)
100	27,7
125	30,0
160	33,7
200	31
250	31,4
315	34,5
400	34,7
500	34,5
630	35,2
800	35,4
1000	35,4
1250	35
1600	33,6
2000	33,5
2500	33,7
3150	34,2
4000	35
5000	35

R _W (C; C ₂)	35 (-1; -1) dB
R _L	34 dB
R _W	34 dB



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(SINGLE LEAF)

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