

POLFLAM Sp. z o.o.
Runów, ul. Solidarności 1
05-504 Złotokłós
Tax number: PL 525-258-35-70



IPOLFLAM BR **EI 90**

Fire resistance (PN-EN 13501-2)	EI 90
Reaction to fire (PN-EN 13501-1)	A 1
Temperature range	+50°C/-40°C

Max. dimension [mm]	2000 x 3500 [2200 x 4200]*
Thickness [mm] (tolerance ±3)	45
Weight [kg]	82

Light transmittance factor τ_v (PN-EN 410) [%]	83,8
Light reflectance factor ρ_v (PN-EN 410) [%]	7,9
Solar direct transmission factor τ_e (PN-EN 410) [%]	53,6
Solar direct reflectance factor ρ_e (PN-EN 410) [%]	6,2
Total solar energy transmittance factor g (PN-EN 410) [%]	63,1

Sound reduction (PN-EN 12758) R_w (C; Ctr): [dB]	47 (-2;-3)
Pendulum body impact resistance (PN-EN 12600)	1/B/1
Thermal properties (PN-EN 673): U-Value [W/m ² K]	NPD**

* Option with additional glass

** NPD = No Performance Determined (Właściwość nie deklarowana)