

POLFLAM Sp. z o.o.  
ul. Solidarności 1, Runów  
05-504 Złotokłos  
NIP: 525-258-35-70



## **POLFLAM 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]	1500 x 3000 [2200 x 4200]
Thickness [mm] (tolerance ±3)	32
Weight [kg]	52

Light transmittance factor $\tau_v$ (PN-EN 410) [%]	85,8
Light reflectance factor $\rho_v$ (PN-EN 410) [%]	7,0
Solar direct transmission factor $\tau_e$ (PN-EN 410) [%]	60,5
Solar direct reflectance factor $\rho_e$ (PN-EN 410) [%]	6,2
Total solar energy transmittance factor g (PN-EN 410) [%]	68,3

Sound reduction (PN-EN 12758) $R_w$ (C; Ctr): [dB]	44 (-2; -3)
Pendulum body impact resistance (PN-EN 12600)	1/B/1
Thermal properties (PN-EN 673): U-Value [W/m <sup>2</sup> K]	NPD*

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