

Pyrostem

EN572-9 POLISHED WIRED GLASS PRODUCT

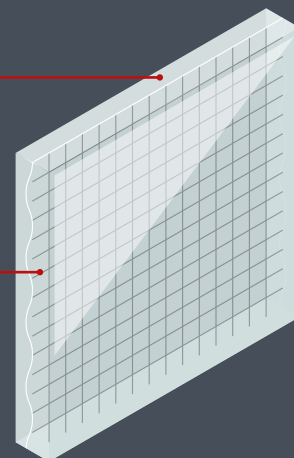


Classification: E

Offers effective and economical protection from flames and smoke, but does not prevent the transmission of heat in the event of a fire.

PYROSTEM

EMBEDDED WIRE



Fire resistance
E30/E60/E90



Cuttable
glass



Weight
18 kg/m²



Sound reduction
32 dB



Impact resistance
3B3



Light transmission
87%



Temp range
-100°C/+100°C

CHARACTERISTICS	PYROSTEM
FIRE RESISTANCE (EN 13501-2)	E30/E60/E90
GLASS PRODUCTION SIZE MIN - MAX (mm)	100 x 100 3300 x 2140
THICKNESS AND TOLERANCE (mm)	7.2 (-0.5/+0.5)
WEIGHT (kg/m ²)	18
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	32
T _v LIGHT TRANSMISSION (EN 410) (%)	87
U _g VALUE (EN 673) W/m ² K	5.7
TEMPERATURE RANGE (°C)	-100/+100
REACTION TO FIRE (EN 13501-1)	A1
IMPACT RESISTANCE (EN 12600)	3B3
UV STABILITY (EN ISO 12543-4)	✓
CE CERTIFICATE OF CONFORMITY	0336-CPD-8564