



LUMON OY  
TURVALASITEHDAS  
Kaitilankatu 11, 45130 Kouvola

Notified Body: 0809  
**EN14449**  
Laminated safety glass for construction

Laminated glass 4+4 0.76

Resistance to fire	NPD
Reaction to fire	NPD
External fire performance	NPD
Bullet resistance	NPD
Explosion resistance	NPD
Burglar resistance	NPD
Pendulum body impact resistance	2B2
Resistance against sudden temperature changes and temperature differentials	40K
Wind, snow, permanent and imposed load resistance	8.8mm
Direct airborne sound insulation	33 (-1;-3)dB
Thermal properties	5.7 W/m <sup>2</sup> K
Radiation properties:	
-Light transmittance and reflectance	0.87/0.08/0.08
-Solar transmittance and reflectance	0.70/0.07/0.07