



LUMON OY  
TURVALASITEHDAS  
Kaitilankatu 11, 45130 Kouvola

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

Laminated glass 4+4 0.38

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 EN12600	1B1
Resistance against sudden temperature changes and temperature differentials	40K
Wind, snow, permanent and imposed load resistance	8.4mm
Direct airborne sound insulation	
Thermal properties	33 (-1;-3)dB
Radiation properties:	5,7W/m2K
-Light transmittance and reflectance	0.87/0.08/0.08
-Solar transmittance and reflectance	0.71/0.07/0.07