



# CE

LUMON OY  
TURVALASITEHDAS  
Kaitilankatu 11, 45130 Kouvola

Notified Body: 0809  
EN14449  
Laminated safety glass for construction

Laminated glass 5+5 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   | 1B1                    |
| Resistance against sudden temperature changes and temperature differentials | 40 K                   |
| Wind, snow, permanent and imposed load resistance                           | 10.4 mm                |
| Direct airborne sound insulation  | 34 (-1;-3)dB           |
| Thermal properties  | 5.6 W/m <sup>2</sup> K |
| Radiation properties:   |                        |
| -Light transmittance and reflectance  | 0.86/0.08/0.08         |
| -Solar transmittance and reflectance  | 0.68/0.07/0.07         |