

6 mm Planibel Clear thermally toughened

Certificate number: N/A
 Notified Body: N/A
 EN 12150-2



Thermally toughened soda lime silicate safety glass intended to be used in buildings and construction work

1. Resistance to fire (EN 13501-2)	NPD
2. Reaction to fire (EN 13501-1)	A1
3. External fire performance	NPD
4. Bullet Resistance (EN 1063)	NPD
5. Explosion resistance (EN 13541)	NPD
6. Burglar Resistance (EN 356)	NPD
7. Pendulum body impact resistance (EN 12600)	1C2
8. Resistance against sudden temperature changes and temperature differentials	200 K
9. Wind, snow, permanent and imposed load resistance	NPD
10. Direct airborne sound insulation (EN 12758) - R_w (C;Ctr): dB	31 (-2, -3)
11. Thermal properties (EN 673): U_g -Value ($W/(m^2.K)$)	5.7
12. Light Transmission / Light Reflection (EN 410)	89 / 8
13. Solar Energy Transmission / Solar energy reflection / Solar factor (EN 410)	81 / 7 / 84

NPD = No Performance Determined