

# Fire Protection Glass



- ✓ high mechanical resistance through the use of toughened glass
- ✓ pendulum impact resistance (according to EN 12600) 1 / B / 1
- ✓ high acoustic insulation  $R_w$  - up to 47 dB
- ✓ high light transmission factor  $L_t$  - up to 87.6%

Fire-resistant glass available in fire resistance class EI30 (20mm thick) or EI60 (25mm thick). The fire-resistant pane is made of toughened glass panes with a colorless hydrogel between them. Fire-resistant glass can be supplemented with a spacer bar and a traditional glass unit, creating a composite glass of different thickness with fire-resistant properties.