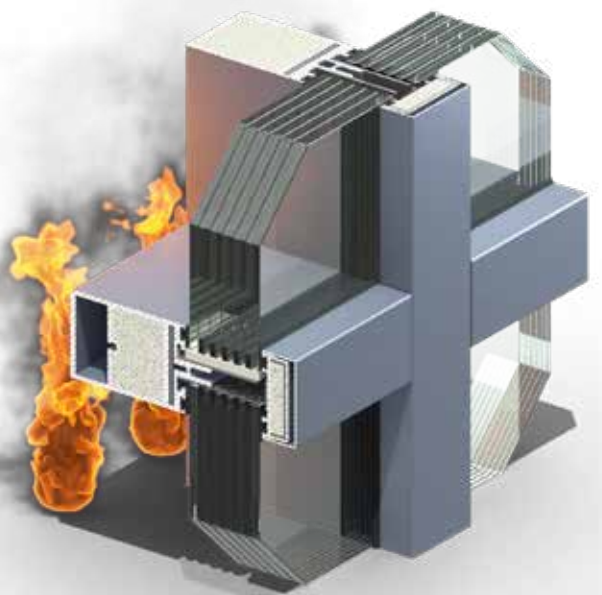


EI120 Fire Rated Internal Curtain Wall

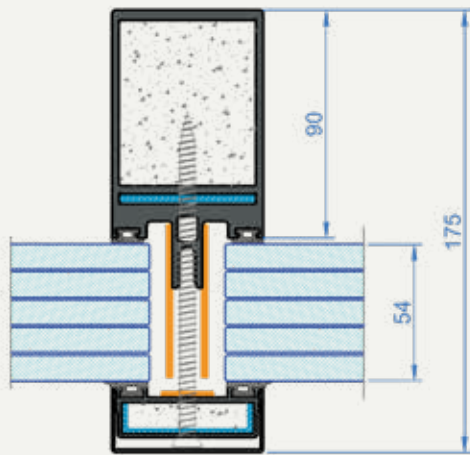
AW60 glass constructions are made of narrow aluminum profiles, the space of which is filled with patented fire-resistant, retardant cooling cores. Available in fire ratings E/EW/EI60, and EI120 with 60 and 120 minutes of fire protection respectively.

The products are fully tested in various European laboratories according to EN standards.



- Our AW60 facade system complies with EN 12600 standards
- Fire classification E/EW/EI60 and 120
- The barrier to thermal radiation
- Large panes can be configured with this system
- Aesthetic, narrow sightline of the system profiles: 60 mm
- Good sound resistance
- Single and multiple window panel design is available
- Surface finishing in RAL, NCS pallets or anodized

Mullion



The picture presents the specimen view after the 120 minutes test where performed. The photo was taken on the unexposed side.

Fire resistance	EW120, EI60 - EI90 - EI120
Tested glass	Contraflam 60-90-120, Pyrostop 60-120, Pyrobel 54
Maximal size	3000 x 3000 mm
Minimal size	600 x 600 mm
Frame depth / Sightline	90 mm (mullion internal width) / 60mm
Maximal glazing thickness	85 mm
Functionality	curtain walls