

Manna Glass



Global expertise in fire safety glass

You're in safe hands



About Pyroguard

With over 40 years industry experience, Pyroguard fire-glass solutions have the proven capability to meet the most challenging applications creating projects that successfully combine outstanding performance with stunning aesthetics.

As the world's leading independent provider of fire safety glass, we offer the broadest range of solutions on the market, tailored for a variety of applications in timber, steel, and aluminium constructions.

With a strong presence in the Middle East, we are your trusted partner in ensuring safety and durability. Our extensive product range and local partnerships make us the go-to choice for fire safety glass solutions.

					
Speciality, pedigree, expertise	Technically advanced, with a wealth of knowledge	Customer focused	Largest portfolio of solutions	Independent and flexible	Large enough to cope, small enough to care



- ▶ Over 40 years' specialist experience
- ▶ The widest range of tested and certified products and system solutions on the market
- ▶ An abundance of knowledge and technical expertise
- ▶ Extensive test data and evidence to ensure the right solution is provided every time
- ▶ Ability to work closely with customers globally through dedicated local support
- ▶ Capacity, reach, locations and facilities to operate globally
- ▶ Independent and flexible to meet the most challenging specifications
- ▶ Up to the minute understanding of regulatory and legislative requirements to continually exceed all international standards

Manna Glass

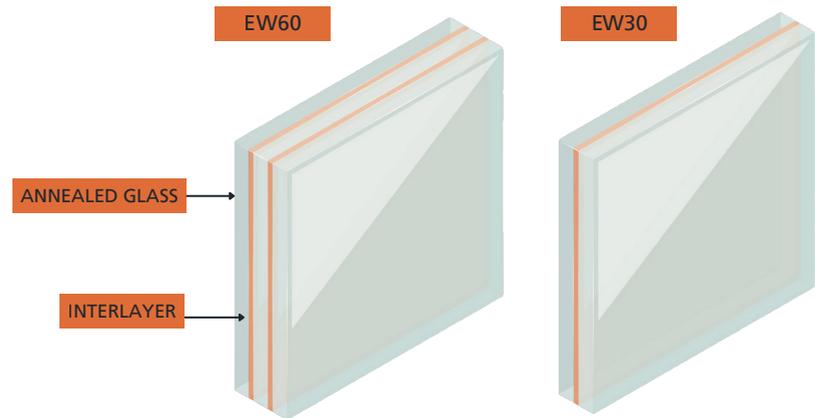


Pyroguard Advance

- 2-EW60/11-2
- 2-EW30/7-1

EN14449 LAMINATED SAFETY GLASS

Providing an EW classification with a fire resistance of 30 or 60 minutes, this stockable and cuttable solution can also deliver exceptional fire protection at larger certified pane sizes, with a high tolerance to variations in glazing media.



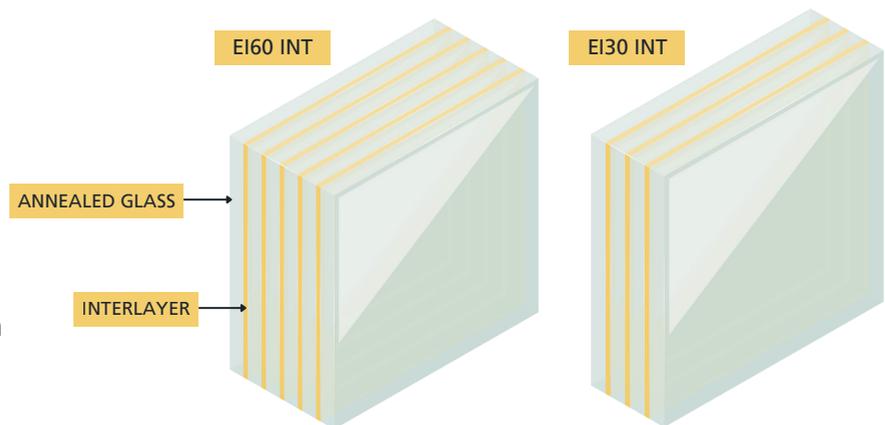
Pyroguard Rapide Plus

- EI60 INT • EI60 INT VI • EI60 EXT • EI60 EXT VI
- EI30 INT • EI30 INT VI • EI30 EXT • EI30 EXT VI

EN1279-5+A2 INSULATING GLASS UNITS / EN14449 LAMINATED SAFETY GLASS

A range of cuttable fire safety glass which provides integrity and heat insulation for 30 & 60 minutes (EI Classification).

This solution provides application flexibility into timber, steel and aluminium framing systems along with 1B1 impact performance and is available on short local lead times



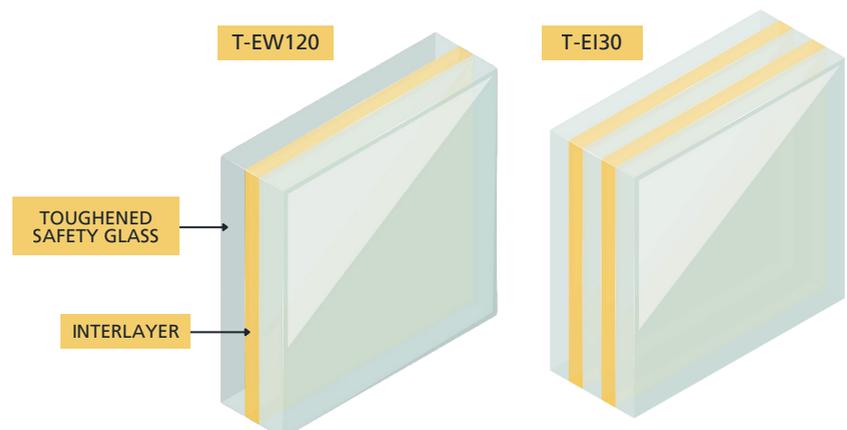
Pyroguard Protect

- T-EW30 • T-EW60 • T-EW90 • T-EW120
- T-EI30 • T-EI60 • T-EI90 • T-EI120

EN1279-5+A2 INSULATING GLASS UNITS / EN14449 LAMINATED SAFETY GLASS

A range of toughened fire safety glass which provides integrity and heat insulation for up to 180 minutes (EI Classification).

Providing 1B1 impact protection and high performing acoustic properties, it has also successfully undergone weathering studies in the Arizona desert for extreme heat and UV radiation.





Recent projects

Depot Boijmans van Beuningen, The Netherlands

Pyroguard's fire safety glass was recently specified for The Netherlands' Depot Boijmans van Beuningen, the world's first publicly accessible art storage facility.



Central Public Works Department, New Delhi

Pyroguard's range of toughened fire safety glass was recently installed inside this prestigious government building in New Delhi, India.



Tours Duo, France

Pyroguard Protect in classifications E30, EI60 and EI120, was specified for one of the most daring architectural creations ever imagined in Paris: Tours Duo.



Manna Glass Company

Group HQ: 4162 Ibn Awn Street, Old Industrial Area, Riyadh 12845 - KSA



mannaglass.sa