SmokeGlaze Frameless Glazing System

30 minute protection from fire and smoke (-/30/-)

Buildings with no boundaries

www.smokecontrol.com.au

Smoke Control’s Full Life Cycle Service ensures that at any stage of the project – from design through to commissioning – the only company responsible is Smoke Control.
Visioneering™ SmokeGlaze Frameless E30 frameless glazed partitions is for flush-glazed interiors allowing it to blend into the surrounding architecture. Visioneering™ offers the most advanced safety glass features together with a high degree of design flexibility.

Specially developed for Fire Engineers and Architects to be used in lieu of sprinklers on toughened glass, this cost effective, fire resistant safety glass system requires no mullions or fins.

Providing very effective fire resistance for -/30/- the glass system contains an interlayer that becomes opaque in the event of fire and acts as a heat shield. This useful feature minimises panic among the people that need to evacuate the building.

It is the only system available that can provide a fire rated frameless corner to enable the continuation of the system around 90 degree corners.

**Advantages:**

- Less maintenance and more reliable than sprinklered toughened glass with actual proven repeatable fire performance
- Available with frameless glass door
- 30 minutes fire integrity and smoke containment (including the frameless glass door)
- Clear, break resistant, Class A safety glass
- Does not require mullions or glass fins as required on sprinklered toughened glass systems
- Corner detail and outer perimeter consists of a slimline steel profile which can be powder coated in any colour or concealed into the building fabric
- Framing system manufactured locally for prompt delivery and reliable service

www.smokecontrol.com.au  info@smokecontrol.com.au  1300 665 471
Smoke Control offers obligation free technical support throughout your design and documentation stage. This is particularly important for fire rated glazing systems so that the system specified can be certified on completion of installation without issue.

Mullions and transoms are normally used when the height or width of the opening exceeds the approved glass pane sizes, but are only one option. Our myriad of fire data allows us to provide solutions optimising both design and costs.

Please visit our web site for a complete set of specifications and drawings. If you would like our drawings in DWG format, simply give our technical department a call or email your request,

We will endeavour to respond to emails the same day!

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TECHNICAL SUPPORT by qualified engineers and draftspeople