

VETROTECH SAINT-GOBAIN

SGG CONTRAFLAM® MARINE

Where can it be used?

SGG CONTRAFLAM MARINE can be used indoors or outdoors. For outdoor use, we recommend double glazing with SGG CONTRAFLAM as the inside panel. This glass is composed of two or more panes of toughened safety glass, in which the spaces are filled with a highly transparent fire-resistant and heat-absorbing interlayer.

How well does it withstand fire?

In the event of a fire, SGG CONTRAFLAM MARINE forms a stability barrier against radiant heat, smoke, flames and toxic gases for a period of 120 minutes. This clear glass becomes opaque when exposed to fire due to the foaming interlayer. As the interlayer expands and swells, it creates an insulating barrier that significantly reduces the effects of radiant heat.

Photo: Mike Louagie



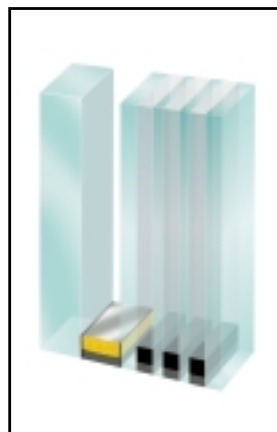
SGG CONTRAFLAM MARINE, FOR MANY APPLICATION POSSIBILITIES.

SGG CONTRAFLAM® MARINE A30, A60 - H120

Up to 120 minutes of fire-resistance in safety glass.
For optimal safety. ISO 614.

This completely sealed insulating glass consists of two or more panes of toughened safety glass, separated by a new, high-quality TPS spacer.

*SGG CONTRAFLAM MARINE A60,
laminated and heat reducing glass,
60 minutes fire-resistant.*



Many possibilities

This safety glass is available in various types and offers many possibilities:

- product type A30, A60 - H120
- UV resistant
- clear or matt glass
- injury prevention
- also available in very large sizes
- single or insulating glazing
- also available as curved glass
- can be used as a fire-resistant glass floor
- can also be combined with e.g. reflective coating, thermal insulation glazing and ultra energy-conserving coatings
- also available in a blast-proof version (offshore and LNG applications).