



Georgian Wired Glass

Fire Rating

All Georgian Wired Cast and Wired Polished Plate supplied by National Glass Distribution has a glazed fire rating of 30 minutes when glazed into suitable framing systems. These products **are not** classified as safety glass and would need to be laminated to meet the requirements of SANS 1263 – 1. When laminated, these products will carry the same fire rating as above.

Suitable framing includes framing materials such as **steels and certain hardwoods**, but excludes **aluminium and plastics**. The framing supplier must be contacted for more information regarding suitable framing materials.

The framework manufacturer must be able to provide details for the following conformance:

- E30 – Whether the Georgian Wire and specifically the framing has been rated for 30min as per BS 476
- E60 – Whether the Georgian Wire and specifically the framing has been rated for 60min as per BS 476

Please note that the entire assembly system needs to be evaluated and not only the glass in isolation for the relevant fire rating needed.

We trust the above suffices in terms of the fire rating of the **glazing** element of the fenestration product.



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Georgian Wired Glass

Fire Rating



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Georgian Wired Glass Fire Rating

All Georgian Wired Coat and Wired Polished Plate supplied by National Glass Distribution has a glass fire rating of 20 minutes when glazed into suitable framing systems. These products **do not** comply with UK standards. These products will carry the same fire rating as shown.

Suitable framing includes framing materials such as **steel and cast iron hardware**, but excludes **aluminium and plastic**. The framing supplier must be contacted for more information regarding suitable framing systems.

The framework manufacturer must be able to provide details for the following conformance:

- ESR - whether the Georgian Wire and products the framing has been tested to 20min as per BS 474
- ESR - whether the Georgian Wire and specifically the framing has been rated for 60min as per BS 474.

Please note that the wire quantity system needs to be installed and not only the glass in isolation for the relevant fire rating is needed.

We trust that above suffices in terms of the fire rating of the glazing element of the fenestration product.

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