

TEST & TECHNICAL DOCUMENTS

Glass and glazed systems

A request index to the MINGAN Group Qualifications 2026 English edition. Page references below refer to that source book, not this index.

The source collection contains selected report pages for many records. Treat entries as document navigation references, not a consolidated certificate or local approval. Ask for the evidence and permitted application scope relevant to your proposed assembly.

Ref.	Document / specimen description	Test category	Page
C01	Glazed floor system	Fire resistance	13
C02	Double-leaf glazed door with partition	Fire resistance	16
C03	FLAMGUARD glazed doorset and panels	Fire resistance	19
C04	Double-leaf glazed doorset	Smoke control	22
C05	Unequal double-leaf glazed door / partition	Fire resistance	25
C06	FLAMGUARD door / butt-joint partition	Fire resistance	28
C07	Glazed partition; Rw 46 dB	Acoustic / ISO 10140	31
C08	Curved glazed partition	Fire resistance	34
C09	Monolithic curved glazed element	Fire resistance	38
C10	Double-leaf glazed doorset	Smoke control	41
C11	Single-leaf glazed doorset; Rw 38 dB	Acoustic / ISO 10140	44
C12	Single-leaf glazed doorset; STC 36	Acoustic / ASTM E90	47
C13	Glazed partition; STC 41	Acoustic / ASTM E90	50

ASTM E90 records are acoustic tests. They are not evidence for an ASTM E119 fire or hose stream test. Rw and STC are distinct reported quantities.

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Durability and impact records

Thicknesses identify specimens in the indexed records. They do not define a substitute product configuration or a service-life guarantee.

Ref.	Product / specimen	Test category	Page
G01	FLAMGUARD 45 mm	Radiation	139
G02	FLAMGUARD 45 mm	High temperature	141
G03	FLAMGUARD 45 mm	Humidity	143
G04	FLAMGUARD 18 mm	Radiation	145
G05	FLAMGUARD 18 mm	High temperature	147
G06	FLAMGUARD 18 mm	Humidity	149
G07	FLAMGUARD 25 mm	High temperature	151
G08	FLAMGUARD 25 mm	Humidity	153
G09	FLAMGUARD 25 mm	Radiation	155
G10	KINGUARD 32 mm	Humidity	157
G11	KINGUARD 42 mm	Impact	159
G12	KINGUARD 42 mm	Radiation	162
G13	KINGUARD 22 mm	Humidity	164
G14	KINGUARD 25 mm laminated	High temperature	166
G15	KINGUARD 22 mm	Radiation	168

The test headings and thicknesses follow the revised source index and report pages. G10 is humidity, G14 is high temperature and G15 concerns 22 mm glass; older filenames are not the naming authority.

REQUEST RELEVANT EVIDENCE

Match documents to your application

Use the reference codes when asking for supporting documents.

Ref.	Additional BS glazing records	Category	Page
I01	FRP partition and double-leaf door	Fire resistance	178
I02	Glazed window	Fire resistance	181
I03	FRP partition and double-leaf door	Fire resistance	184

What to include in a report request

Provide your project country, application, required performance and standard, glass dimensions, model if known, and frame or doorset configuration. State the index reference and the question you need the document to answer.

- Confirm the report identity, laboratory, test date and specimen construction.
- Check whether the supplied file is a full report, a classification or a report extract.
- Check the relevant result, dimensional limits and scope of application.
- Identify differences between the tested specimen and the proposed assembly.

Request documents

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Source: Mingan_Group_Qualifications_2026_Revised.pdf, English edition, September 2026; source-book pages 3, 12, 137-138 and 177.
Reference codes are navigation labels assigned in that compilation. No laboratory report numbers or new performance approvals are created by this index.