Transparent Security Glazing

01 / Scope and laboratory briefing

NON-OFFICIAL TEMPLATE - NOT A TEST REPORT

Planning checklist and blank report worksheet for specialist laboratory use. This document contains no test results and establishes no ballistic rating or certification. Test execution is reserved to a competent laboratory.

Confirm material scope before selecting a standard

- ☐ Identify whether the product is glass, glass/plastic composite or all-polymer polycarbonate laminate. Provide its complete construction to the laboratory.
- ☐ EN 1063 is the security-glazing bullet-resistance route. Do not assume it applies to every all-polymer panel; obtain a written applicability decision for the exact construction.
- ☐ For complete windows, doors, shutters or blinds with frames and infills, ask about EN 1522 requirements/classification and EN 1523 test method.
- ☐ Do not transfer a glazing-only classification to the complete framed assembly. Frame-to-wall interfaces require separate project review.
- ☐ Client and security specialist specify the required classification and fragment/spall requirement. The laboratory confirms test scope and current editions.
- ☐ Confirm accreditation scope, authorized reporting, limitations and whether any work will be subcontracted.

Project / country / intended use / required classification:

Laboratory applicability decision and agreed standard editions:

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02 / Sample submission and evidence checklist

NON-OFFICIAL TEMPLATE - NOT A TEST REPORT

- ☐ Product designation, manufacturer, batch, material layers, interlayers, surface treatments and total thickness.
- ☐ Controlled construction drawing, revision, tolerances, panel dimensions and installation orientation.
- ☐ For framed assemblies: frame, seals, rebates, joints, openings and hardware details with approved drawings.
- ☐ Laboratory-approved specimen dimensions, quantity, conditioning, identification and spare-sample plan.
- ☐ Sample photographs, chain of custody, packaging and handling instructions.
- ☐ Requested classification, fragment/spall assessment and project acceptance criteria, agreed before testing.
- ☐ Relevant prior reports, design changes and limitations; no rating inferred solely from thickness.
- ☐ Report deliverables: specimen description, method/edition, results, classification if applicable, deviations, limitations and laboratory authorization.

Sample schedule / IDs / dimensions / quantities:

Acceptance requirement / client security specification:

Laboratory contact / quotation / schedule:

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03 / Blank report worksheet - laboratory completion only

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Laboratory name / accreditation reference and relevant scope:

Official report number / issue date / test dates:

Client / product / batch / specimen IDs:

Agreed standard and edition / material applicability:

Tested construction / assembly drawing / orientation:

Laboratory results and supporting record references:

Classification and fragment/spall outcome, if applicable:

Deviations / limitations / authorized laboratory signatory:

No result, rating, pass statement, laboratory logo or signature is supplied. This blank worksheet cannot be used as proof of product performance.

Sources checked 29 October 2026. The laboratory must verify current national adoptions, applicable scope and licensed standard requirements before testing. This template intentionally omits operational test parameters.

NPSA: Bullet-resistant glass - glazing and frame testing distinction

https://www.npsa.gov.uk/building-protection/windows-glazed-facades/bullet-resistant-glass

BSI: EN 1522 - complete assemblies, requirements and classification

https://knowledge.bsigroup.com/products/windows-doors-shutters-and-blinds-bullet-resistance-requirements-and-classification

NPSA: supplementary requirements and evidence review

https://www.npsa.gov.uk/security-best-practices/build-it-secure/supplementary-requirements-bs-en-standards

Before publication of actual results

- ☐ Obtain the original laboratory report; match the marketed product, thickness, orientation and assembly to the tested item.
- ☐ Use only the exact classification and permitted claims supported by the report. Do not infer equivalence between different standards.
- ☐ Publish the actual laboratory report separately, subject to reproduction permission. Keep this template clearly labelled.