
CHECKLIST #0233 FOR THE APPROVAL OF:**Forced Entry Resistance of Fenestration System (Simulated Active Shooter Attack)**

- Basic Requirements Checklist.
- In addition of the Approval Documents Requirements of the Product's Category, the set of the manufacturer's approval documents, must also include:
 - a. Typical cross-section of mullions, extrusions, etc. including dimensions,
 - b. Assembly drawing indicating reinforcements,
 - c. Fastener diagram indicating type, size, embedment & location corresponding with type used during testing,
 - d. Hardware description, manufacturer brand name, grade and their corresponding strike plate,
 - e. Elevation details, and Installation details,
 - f. Limit of use indicating Threat/ Performance level achieved through non-ballistic or ballistic Resistance.
- Calculations verifying the anchoring method used in the test.
- One set of manufacturer's design drawings marked and verified by the testing laboratory.

The following current laboratory tests and test reports in compliance with protocol TAS 301.

- Testing Per Corresponding Product Checklist e.g. Window, Door, StoreFront, etc.
- ASTM F3561 (Note: Each level to be qualified must be tested)

Notes:

1. If the system has plastic as a component, add plastic checklist to this requirement.
2. Tensile test, if applicable – 3 specimens taken from tested panel samples.
3. Each product type shall meet requirement per applicable product checklist.
4. If applicable, add Bullet Resistant checklist.

