SYSTEM-321

COMPLETE GLAZING SOLUTION

System-321 is a unique and innovative system for glazing 30 minute fire doors quickly, efficiently and safely.

The glazing system comprises of two parts, the first supplied with the glass already in place. This is placed under the aperture in the door leaf, the fixings are then pushed into the pre-cut slots (no tools required) and finally the remaining part of the system is clipped onto the other side.







System-321

Test evidence

- Fire: BS 476-22: 1987.
- Fire: BS EN 1634-1: 2014.

SYSTEM SPECIFICATIONS

Performance

▶ Provides 30 minutes fire resistance.

Standard sizes

- > 500mm x 200mm.
- ▶ 750mm x 200mm.
- ▶ 600mm x 600mm.
- ▶ 1450mm x 200mm.

Glass thickness

- ▶ 6mm thick Pilkington Pyroshield™ Safety Clear glass.
- ▶ 7mm thick Pyrodur™ Plus Clear glass.

Seal material

Intumescent graphite.

Application

▶ FD30 timber fire doors.

Bead finish

Ash, beech or sapele.

Accreditation



