

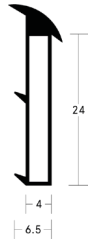
RF1™

BEAD APPLIED SYSTEM

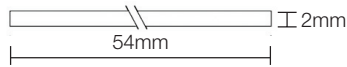
RF1™ is a versatile bead-applied glazing system for 60 minute fire resistant doors and screens. Comprises a pair of bead applied intumescent glazing seals and an intumescent liner. With premium aesthetics, the caps are the only visible elements when fitted and a variety of colours are available to harmonise with the door.



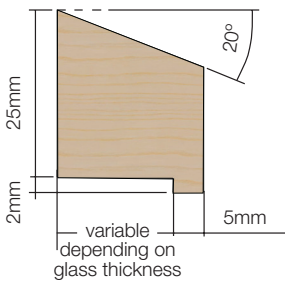
FIRE RESISTANT GLAZING SYSTEMS



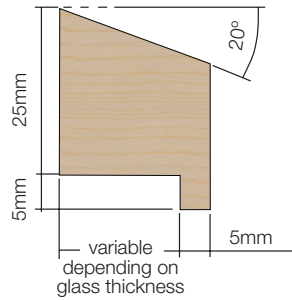
RF1



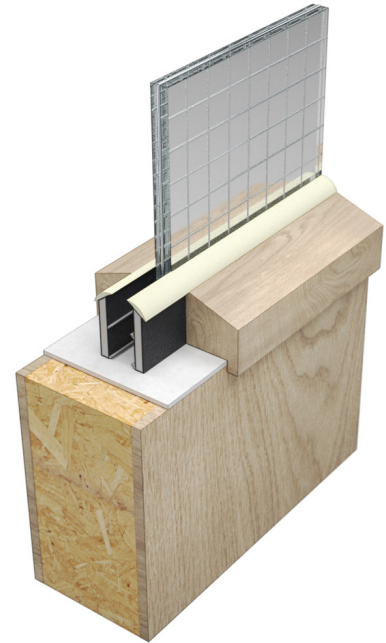
B25402
Sodium silicate intumescent liner.



RG2704
For timber screens.



RG2704
For 54mm timber fire doors.



Note: The bead should be hardwood excluding Ash and Beech (min density 610 kg/m³).

SYSTEM SPECIFICATIONS

Test evidence

- ▶ Fire: BS 476-22: 1987.

Performance

- ▶ Provides 60 minutes fire resistance.

Size

- ▶ 24mm x 6.5mm.

Standard lengths

- ▶ 1 pack contains:
2 No. x RG2704 in 2.1m.
2 No. x B25402 in 1.050m.
minimum order quantity 10 packs.

Seal material

- ▶ Sodium silicate intumescent encapsulated in rigid PVC with flexible fins.

Finish

- ▶ Black profile with white, cream, grey, light brown, dark brown or black caps.

Glass thickness

- ▶ Suitable for use with a variety of fire rated glass types for both doors and screens.

Glass type

- ▶ Please refer to Certifire certificate CF5033 for the full range of glass types.

Application

- ▶ FD60 fire doors and screens.

Sodium silicate intumescent liner

- ▶ 54mm door: B25402.

Glazing beads

- ▶ Glazing beads are required on both sides of the glass.
- ▶ Note: Hardwood beads are available (min density 550kg/m³).
- ▶ Fixing of beads: pin or screw in to place using 50mm long steel pins at 150mm nom. centres, or steel screws 50mm long (No.8) at 150mm nom. centres.

Accreditation

certifire
(CF5033)