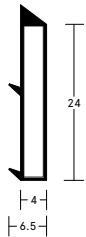




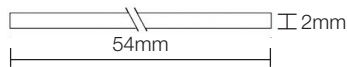
RF1™ NO CAP

BEAD APPLIED SYSTEM

RF1™ no cap 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. The RF1™ no cap offers a sleek aesthetic.



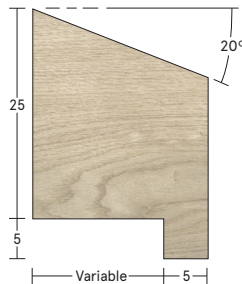
RF1™ No Cap



B25402
Sodium silicate intumescent liner.

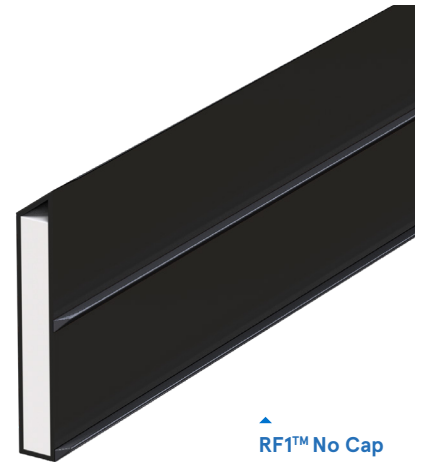


Glazing bead
For timber screens.



Glazing bead
For 54mm timber fire doors.

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



RF1™ No Cap

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 x RF1 no cap in 2.1m.
2 x 2mm liner in 1.050m.

Seal material

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

Profile

- ▶ Available with or without compression fins.

Finish

- ▶ Black profile.

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

- ▶ Timber door leaves and glazed screens for periods of 60 minutes integrity (and insulation depending on glass specification).

Sodium silicate intumescent liner

- ▶ A 2mm sodium silicate intumescent liner is required with doors and screens.

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.

Certification