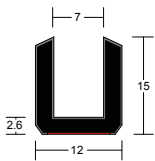


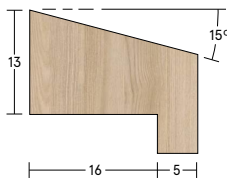
# SYSTEM-36/6 PLUS

## U-SHAPED GASKET

System-36/6 PLUS is a flexible U-shaped glazing gasket designed for 30 minutes fire resistance in doors and screens. Flexible enough to be fitted to curved corners and circular vision panels. Tested with many popular glass types. Supplied coiled in a box so it's easily dispensed and cut to length, reducing wastage.



SYSTEM-36/6 PLUS



**Glazing bead**  
For 44mm thick doors or rebated screen frames.



**Glazing bead**  
For unrebated screen frames.



### SYSTEM SPECIFICATIONS

#### Test evidence

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

#### Performance

- ▶ Provides 30 minutes fire resistance.

#### Size

- ▶ 12mm x 15mm.

#### Standard lengths

- ▶ 60m coils.

#### Minimum order quantity

- ▶ 60m coil.

#### Seal material

- ▶ Intumescent graphite.

#### Finish

- ▶ Black with red identification spine.

#### Glass thickness

- ▶ Suitable for use with 6mm - 7mm fire rated glass.

#### Glass type

- ▶ Please refer to Certifire certificate CF5060 for the full range of glass types.

#### Application

- ▶ FD30 timber fire doors and timber framed screens for 30 minutes integrity.

#### Sodium silicate intumescent liner

- ▶ B24402 liner is required for flaxboard substrates below 500kg/m<sup>3</sup>.

#### Glazing beads

- ▶ Glazing beads are required on both sides of the glass.
- ▶ **Timber doors:** Hardwood retaining beads shall be of a min density 600kg/m<sup>3</sup>. Variations in retaining bead profile are allowable with or without bolection detail

and using alternative timber species of min density 600kg/m<sup>3</sup>.

- ▶ **Timber screens:** Hardwood retaining beads shall be of a min density 640kg/m<sup>3</sup>. Variations in retaining bead profile are allowable with or without bolection detail and using alternative timber species of min density 640kg/m<sup>3</sup>, providing they fall within the 'other variations' section of CF5688.
- ▶ Where shaped apertures are used, only finger jointed glazing beads are acceptable.

#### Certification

