

# TENMAT **FIREFLY 108** LINEAR GAP SEALS



Firefly 108 Linear Gap Seals (Standard Colour = Black)

Seal Size	No. of Seals Req'd	Min. Gap	Max. Gap	Fire Rating - Floors	Fire Rating - Walls
15x15mm	1 1	7.5 7.5	13 13	EI240 E240	EI240 E240
30x15mm	2 2	15 15	25 25	EI180 E240	EI180 E240
25x20mm	2 2 1 1	13 13 13 13	22 22 22 22	EI180 E240 EI30 E240	EI120 E240 EI30 E240
40x20mm	2 2 1 1	22 22 22 22	35 35 35 35	EI180 E240 EI30 E240	EI120 E240 EI30 E240
60x40mm	2 2	35 35	50 50	EI180 E240	EI120 E240
60x45mm	1 1	35 35	50 50	EI45 E240	EI45 E240
85x40mm	2 2	50 50	70 70	EI180 E240	EI120 E240
85x45mm	1 1	50 50	70 70	EI45 E240	EI45 E240
120x50mm	2 2	70 70	100 100	EI180 E240	EI180 E240
120x60mm	1 1	70 70	100 100	EI45 E240	EI45 E240

Where 2no. Seals are required, they should be spaced 50mm apart

TENMAT's Firefly 108 Linear Gap Seals are fully intumescent linear firestop seals tested to the latest EN Standards.

The durable seals are installed under compression and can accept up to 50% movement. They are equally suited to both vertical and horizontal joints.

The seals offer 2,3 & 4 hour fire ratings for joints in fire rated walls and floors.

## Key Features & Customer Benefits

- EI120, EI180 and E240 Fire Ratings
- Compressible up to 50%
- Available to suit all common gap sizes
- Accepts Joint Movement
- No additional sealants required

## TEST DATA

### FIREFLY 108 Linear Gap Seals:

#### Fire Testing

Tested to BS EN 1363-1:1999 for up to 240 mins

Test Report No: IF09064 Chiltern Int. Fire

Test Report No. IF11069 Chiltern Int. Fire

#### European Classification Report

Classified to BS EN 13501-2:2003 as a vertical and horizontal linear gap seal for up to 240 Mins