

Termination Boxes

Optional Termination Box Accessories

Splice Protector

FibreFab splice protectors are used to protect the fibre splice. They are 2.4mm in diameter, and 45mm and 60mm in length. Only needed for applications where more than 4 splices are required.



Splice Protector

| Description | Product Code |
|-----------------------|---------------|
| 45mm Splice Protector | SPLICE45CLEAR |
| 60mm Splice Protector | SPLICE60CLEAR |

Security Screw Kit

Provides secure, restricted access to prevent unauthorised entry. A special tool is required to gain access to the box.

Security Screw Kit

| Description | Product Code |
|--------------------|--------------|
| Security Screw Kit | SECURESCREW |



NEW

Sealant Kit

A kit containing a unique polyurethane sealant used for sealing the cable interstices within the unit. The sealant is dispensed from a hermetically sealed 170ml co-axial cartridge system, once mixed through the mixing nozzle and applied the sealant is an inert material.

Sealant Kit

| Description | Product Code |
|-------------|--------------|
| Sealant Kit | SEAL01 |



Gas Seal Conn

Used for sealing a Blown Fibre tube. The connector simply fits over the tube providing a gas tight seal.

Gas Seal Conn

| Description | Product Code |
|---------------|--------------|
| Gas Seal Conn | GASSEALCON |



NEW

Customer Lead In Unit (CLI)

Used to guide the input fibre cable through the wall into the Internal/external Termination Box

Customer Lead In Unit

| Description | Product Code |
|-----------------------|--------------|
| Customer Lead In Unit | FIBRELEADIN |



NEW

Optical Fibre Fusion Splice Protectors

V.3.0

Description

FibreFab’s splice protectors are designed to maintain the strength & environmental stability of optical fibre cables after fusion splicing.

Features/Applications

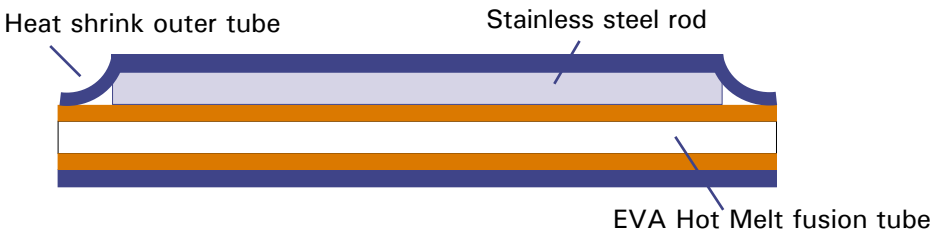
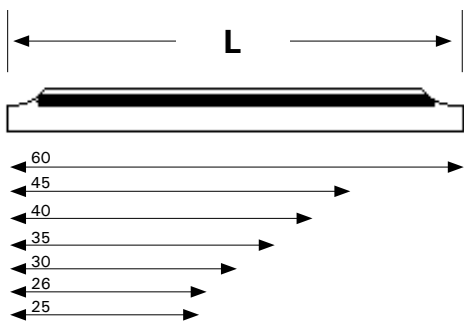
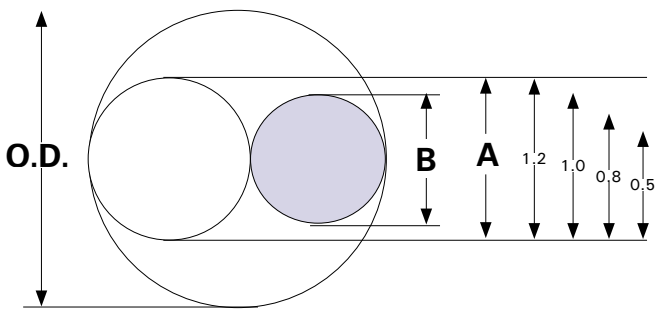
- ▶ Components; heat shrinkable outer tube, hot melt fusion tube and stainless steel strength rod
- ▶ Maintains optical properties of fibre
- ▶ Provides strength and protection to optical fibre splices
- ▶ Easy to use and install without damaging splice
- ▶ Clear sleeve to allow visual location of splice prior to shrinking
- ▶ Sealant protects splice

Operating Temperature

- ▶ -45°C to +100°C
- ▶ Minimum shrink temperature (full recovery): 120°C

Technical Specifications

| SPECIFICATIONS | VALUES |
|----------------|---|
| Stainless Rod | 301 Grade |
| Shrink Process | Heat to 125°C / maintain 80 seconds / cool |
| Outer Tube | Cross-linked polyolefin |
| Inner Tube | Ethylene Vinyl Acetate |
| Construction | Outer tube encloses and captures fusion tube and rod. Fusion tube centred in assembly. |



Optical Fibre Fusion Splice Protectors

V.3.0

Ordering Information

| PART NO. | SPLICE PROTECTOR (L) | | TUBE (A) | | ROD (B) | TUBE COLOUR | PACKING |
|---------------------|----------------------|--------|----------|--------|---------|------------------|---------|
| | O.D RECOVERED | LENGTH | I.D | LENGTH | O.D | OUTER/INNER | |
| Splice45Clear | 2.5±0.2 | 45±1 | 1.2±0.1 | 43±1 | 1.0±0.1 | Clear/Clear | 100/pcs |
| Splice60Clear | 2.5±0.2 | 60±1 | 1.2±0.1 | 58±1 | 1.0±0.1 | Clear/Clear | 100/pcs |
| Splice60Clear3MM | 3.0±0.2 | 60±1 | 1.2±0.1 | 58±1 | 1.0±0.1 | Clear/Clear | 100/pcs |
| Splice45Colour | 2.5±0.2 | 45±1 | 1.2±0.1 | 43±1 | 1.0±0.1 | Various/Various* | Call |
| Call the sales team | 1.5±0.2 | 25±1 | 0.95±0.1 | 23±1 | 0.5±0.1 | Clear/Clear | 100/pcs |
| Call the sales team | 1.5±0.2 | 35±1 | 1.8±0.1 | 33±1 | 0.5±0.1 | Clear/Clear | 100/pcs |
| Call the sales team | 1.5±0.2 | 20±1 | 0.95±0.1 | 18±1 | 0.5±0.1 | Clear/Clear | 100/pcs |
| Call the sales team | 1.4±0.2 | 26±1 | 0.95±0.1 | 23±1 | 0.5±0.1 | Clear/Clear | 100/pcs |
| Call the sales team | 2±0.2 | 25±1 | 1.6±0.1 | 22±1 | 0.8±0.1 | Clear/Clear | 100/pcs |
| Call the sales team | 2.5±0.2 | 40±1 | 1.6±0.1 | 37±1 | 1.2±0.1 | Clear/Clear | 100/pcs |
| Call the sales team | 2.5±0.2 | 30±1 | 1.75±0.1 | 27±1 | 1.2±0.1 | Clear/Clear | 100/pcs |

*Pack Comprises of;
12 individual splices in a single bag. The colour set includes the colours designated in IEC 60304; Blue, orange, green, brown, Grey, White, Red, Black, Yellow, Violet, Rose and Aqua.