

# Excel Enbeam Splice Protectors 45 mm x 3 mm Clear

Part Code: 200-399

sales@excel-networking.com  
excel-networking.com

CIBSE TM65 Embodied Carbon: 0.006 kg CO2e



## Main Features

- / 3 mm x 45 mm
- / Hot melt fusion tube
- / CIBSE TM65 Embodied Carbon: 0.006 kg CO2e
- / Stainless steel strength rod
- / Maintains optical properties

## Product Overview

A splice protector which provides an effective means to cover fibre core once the fusion process has been undertaken. The Stainless steel strengthening rod ensures a stable connection is maintained across the joint of the fibre.

## Product Specifications

Feature	Values
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Model

**Fusion splice protection**

## Additional specifications

Features	Values
Stainless strengthening rod	<b>301 Grade</b>
Optimum shrinking process	<b>Heat to 125°C / maintain 80 seconds</b>
Outer tube	<b>Cross-linked polyolefin</b>
Inner tube	<b>Ethylene Vinyl Acetate</b>
Operating temperature	<b>-45°C to +100°C</b>

## Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
IEC 61754-1:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.

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Regulation (EU) 2019/1021 (POPs)

EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).

UK SI 2012 No. 3032

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

## Part Code Table

Part Code	Description
200-397	<b>Excel Enbeam Splice Protectors 45 mm x 2 mm Clear</b>
200-397-100	<b>Excel Enbeam Splice Protectors 45 mm x 2 mm Clear (100-Pack)</b>
200-398	<b>Excel Enbeam Splice Protectors 61 mm x 3 mm Clear</b>
200-398-100	<b>Excel Enbeam Splice Protectors 61 mm x 3 mm Clear (100-Pack)</b>
200-399	<b>Excel Enbeam Splice Protectors 45 mm x 3 mm Clear</b>
200-399-100	<b>Excel Enbeam Splice Protectors 45 mm x 3 mm Clear (100-Pack)</b>