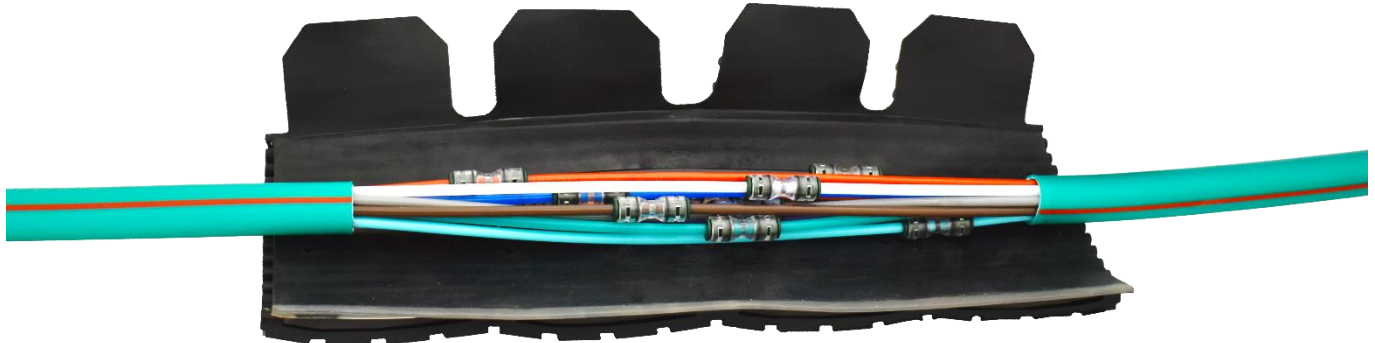



FibreFlow™
EM-WRAP Double Layer 400mm


Product Description

EM-WRAP features a unique gel-free design that enable the closure to be re-usable & re-enterable all while providing excellent microduct protection against external elements.

Design Features

- ⊗ Compact Design $\varnothing 70\text{mm}$ (Install onto a 12 way Direct Install 5/3.5mm connected with 12 connectors)
- ⊗ Certified Ingress Protection IP67*
- ⊗ UV stabilized outer body
- ⊗ Operational between -25°C - $+60^{\circ}\text{C}$
- ⊗ Flexible to fits over various products shape.
- ⊗ Stretchable rubber outer jacket
- ⊗ All Dielectric design with no metal parts
- ⊗ Low profile closure <math>< 20\text{mm}</math>
- ⊗ Fast and easy installation
- ⊗ Re-openable – supplied with cable ties.
- ⊗ Re-useable – recovered closure can be rinsed clean and reused.
- ⊗ Supplied in 400m lengths (Cut to size in 100mm increments if shorter length required)
- ⊗ Provides protection for thin wall microducts, duct bundles and connector when exposed.
- ⊗ Suitable for installation with a variety of Emtelle FibreFlow microduct products.



*Certified by external test facility – test as a 400mm straight joint & up to 4 x $\varnothing 7\text{mm}$ drop ducts (2 from each direction). Certified IP67 when following Emtelle's Installation instructions, provided cable ties and amalgamating tape. - CML-TC20210622.24

Application Notes

EM-WRAP is design to be used as a flexible wrap around tube management closure.

The EM-WRAP can be used to protect exposed microducts from water, dust, sand, and loose impediments. It also offers UV protection for microducts exposed to the sun or crush resistance for exposed thin wall microduct underground. EM-WRAP protects individual or bundle microducts, connectors and accessories.

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. Purchase of Emtelle products does not convey any licence under patents or other intellectual property rights owned by third parties. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2021]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers. www.emtelle.com

UK_DS_76294

This makes the EM-WRAP ideal for use with Emtelle's FibreFlow tube bundle whether they are deployed in buried, ducted or overhead networks. This flexible closure can be used to replace a variety of hard plastic closures since the EM-WRAP can easily be fitted round various bundle shapes – Not just round bundles.

Applications range from bundle repairs and straight bundle joints to breakout joints for managing and protecting drop tube in a FTTx fibre optical network.

Specifications

Material type:	TPE dual moulded body.
Colour	Black UV Body. Clear soft inner layer.
Operating Temperature	-25°C to 60°C
Nominal Size	400mm x 200mm x 19mm
Bundle Diameter	20mm up to 40mm (With multiple ducts and connectors)



Packaging and Labelling

All products suitably packaged in recyclable materials and clearly labelled with Emtelle Product Code and Description where possible.

Product Code 76294 includes:

- ⊗ 1 x 400mm Double layer EM-WRAP.
- ⊗ 2 x rolls amalgamating tape.
- ⊗ 6 x Cable ties

Installation Notes

The EM-WRAP is quick and easy to install and comes with all accessories required to create a watertight protective closure.

To get the best possible sealing and protection follow Emtelle's installation guidelines document or click / scan the QR code below for more information



END OF SPECIFICATION

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. Purchase of Emtelle products does not convey any licence under patents or other intellectual property rights owned by third parties. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2021]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers. www.emtelle.com