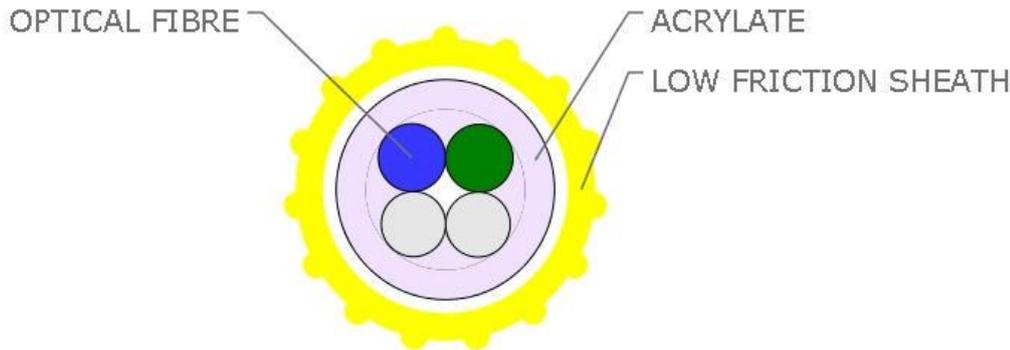


2FU SM G657A1

Emtelle FibreFlow blown fibre bundle in general is the subject of United Kingdom patents GB2409908C & GB2409909C. Protection outside the UK is by European patents EP1600801B1 & EP3073305B1, European patent application EP3270203A1 and corresponding patents in other countries.


PRODUCT OVERVIEW
Application

This product is designed for installation into microducts by blowing.

Overall

Product Diameter	1.12mm
Product Weight	0.9kg/km
Colour	Yellow
Metal Free	Yes
Minimum Bend Radius (Note 4)	44D
Maximum Installation Tension	16N @ 0.4% Fibre Strain
Product Specification	MHT2050
Fibre Specification	ITU-T G.657.A1, MHT2050

Fibre Type One 2x SM G657A1 Optical Fibres
blue, green

Fibre Type Two 2x Mechanical Optical Fibres
natural, natural

Construction

Outer Sheath	PE low friction, yellow, 0.03mm thick
Encapsulation	Acrylate resin

Packaging

Product Length	12000m
Pack Type	Fibre Pan – Large 510x350mm
Gross Weight	16.5kg

Note 1: Diameters and thicknesses are measured to nearest 0.1mm.

Note 2: All dimensions and weight are 'nominal'.

Note 3: 'nominal' data is based on middle-spec, and is for information only, not for inspection purposes.

Note 4: 'D' is the appropriate product diameter for the bending direction.