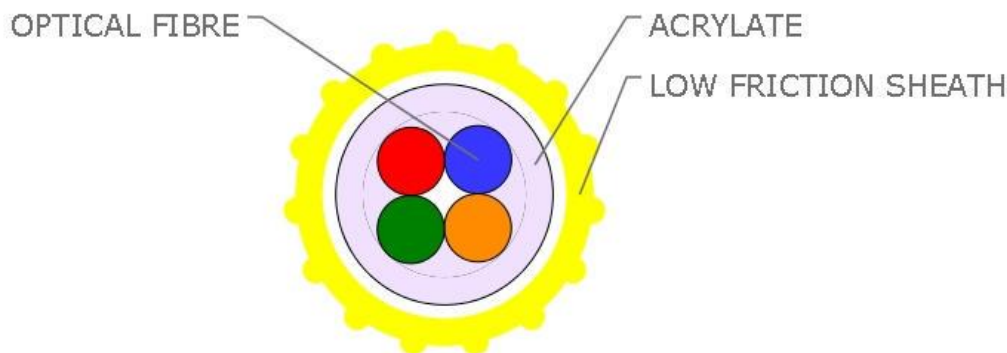


### 4FU SM G657A1

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/MHT2185
Fibre Specification	ITU-T G.657.A1, MHT2050

### Fibre Type

4x SM G657A1 Optical Fibres  
blue, orange, green, red

### Construction

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

### Packaging

Product Length	6000m
Pack Type	Fibre Pan – Medium 510x250mm
Gross Weight	10kg

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.