

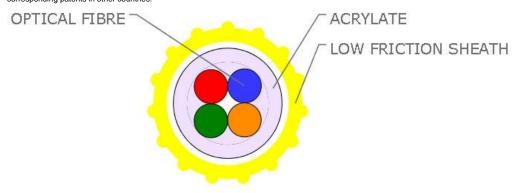
# Data Sheet 9507



15-November-2019 Version 0 Page 1 of 1

### 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.

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