# SEMTELLE

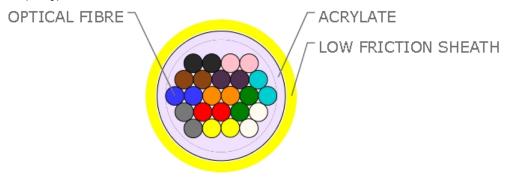
## Data Sheet 91077



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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	2.05mm
Product Weight	3.1g/m
Colour	Yellow
Metal Free	Yes
Minimum Bend Radius (Note 4)	146D
Maximum Installation Tension	95N @ 0.4% Fibre Strain
Product Specification	CP3602
Fibre Specification	ITU-T G.657.A1, MHT2050
Fibre Type	24x SM G657A1 Optical Fibres
	blue, orange, green, red, grey, yellow, brown, violet, black,
	aqua, pink, white, blue, orange, green, red, grey, yellow, brown,
	violet, black, aqua, pink, white
	fibres 13 onwards ring marked
Construction	
Outer Sheath	PE low friction, yellow, 0.13mm thick
	Acrylate resin
Encapsulation	Aciyiale resili
Print Marking	
Metre mark, 24FU, G657A1, Emtelle, CP3602, batch No, Time/Date,	
Packaging	
Product Length	4000m

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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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