# Sirocco



# PEEPFU microduct fibre unit cables

# TS09486



#### - not to scale -

#### **CABLE DESIGN**

## According to IEC/EN 60794-5-20

- Optical Fibres: single-mode or multimode uniquely identified by a different colour.
- Inner Layer: soft acrylate material containing up to 12 optical fibres.
- Second Layer: harder acrylate layer which protects the fibre from damage.
- Outer Sheath: UV resistant HDPE.

#### CABLE APPLICATION

These Sirocco PEEPFU microduct fibre unit cables are optimized for installation by blowing into microducts and protected microducts. Please contact your sales representative for ordering guides and installation information.

## TECHNICAL DATA

No. of Fibres		2	4	8	12
Cable Diameter	mm	1.3	1.3	1.55	1.55
Cable Weight	kg/km	1.1	1.1	2.3	2.3
Tensile Performance	N 1xW				
Temperature Range					
Transport and Storage	°C	°C -40 → +70			
Installation	°C	-10 → +40			
Operation	°C		-20 →	+60	<u> </u>

#### **OPTICAL CHARACTERISTICS**

See the attached cabled optical fibre data sheet.

#### **IDENTIFICATION**

Fibre Colours: Customized upon agreement.

Sheath Colour: The standard outer sheath colour is black. Other colours are available upon agreement.

#### LOGISTICS

Standard Packing: Plastic reels.

Maximum Delivery Length: 6000 m.

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