

Test Certificate

UNI TUBE 8 SM + 8 OM3B GARPE 6 FR Blue

Customer: Prysmian Denmark A/S Length in m: 4.153 Date: 24/08-12
 Item No.: 60020751 Outer end: 4.153
 CPR No.: 1029914
 Cust.O.No ...:
 Batch: RV61380001 Inner end: 0 Length-no: 1 / 1924
 Our.ref: 4500132593 Drum-no: S100P/1924 Page: 1

Refractive cable index (1310nm) **1,467** Refractive fibre index (1310nm) **1,467**
 Refractive cable index (1550nm) **1,467** Refractive fibre index (1550nm) **1,467**
 Refractive cable index (850nm) **1,482** Refractive fibre index (850nm) **1,482**
 Refractive cable index (1300nm) **1,477** Refractive fibre index (1300nm) **1,477**

Tube No.	Colour	Fibre No.	Colour	ATTENUATION	
				dB/km	
				at 1310nm	at 1550nm
1	GREEN	1	RED	0,32	0,18
		2	GREEN	0,33	0,19
		3	BLUE	0,33	0,18
		4	YELLOW	0,33	0,19
		5	WHITE	0,32	0,19
		6	GREY	0,32	0,19
		7	BROWN	0,32	0,19
		8	VIOLET	0,33	0,19
Limits				<= 0,39	<= 0,25
Tube No.	Colour	Fibre No.	Colour	ATTENUATION	
				dB/km	
				at 850nm	at 1300nm
		9	TURQUOISE	2,22	0,43
		10	BLACK	2,22	0,44
		11	ORANGE	2,24	0,43
		12	PINK	2,26	0,48
		13	YELLOW-70	2,23	0,46
		14	WHITE-70	2,26	0,43
		15	GREY-70	2,24	0,42
		16	TURQUOISE-70	2,24	0,44
Limits				<= 3,00	<= 1,00

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Item No.: 60020751 Length.no ...: 1 Drum-no.: S100P/1924 Page ..: 2
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Attenuation measured by Draka Denmark on the finished product.

Bandwidth is measured by the optical fibre supplier.

Values at 850 nm \geq 3500 MHz km

Values at 1300 nm \geq 500 MHz km

Kind regards
Prysmian Denmark A/S
