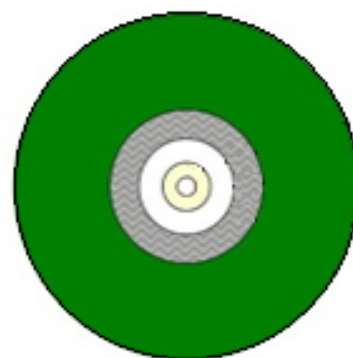


Simplex cable 900um – 1 fiber

Basic characteristic

- ▲ Flexible cable used for interconnections, inside of patchpanels, patching
- ▲ Suitable for direct termination, indoor use
- ▲ Thermoplastic polyester elastomer (TPEE)



Cable parameters

Jacket material	TPEE	
Cable construction	Simplex cable	
Outer diameter	900um	
Weight	0,8 kg/km	
Fire load	0,21 MJ/m	
Fiber type	SM:	OS2
	MM:	OM1
		OM2
		OM3
		OM4
Temperature range	operation:	-40°C to +85°C
	storage:	-40°C to +85°C
	installation:	+5°C to +50°C

Mechanical characteristics

Max Tensile Load	Installation:	10 N
	Operating:	5 N
Min Bend Radius	Installation:	3,6cm
	Operating:	2,7cm
Crush Resistance (TIA/EIA-455-41A)		100 N/cm

Ordering code	Inkjet print	Jacket colour
SX-01-OS2-0.9-YE	available upon request	Yellow
SX-01-OM1-0.9-GR	available upon request	Grey
SX-01-OM2-0.9-OR	available upon request	Grey
SX-01-OM3-0.9-AQ	available upon request	Aqua
SX-01-OM4-0.9-AQ	available upon request	Aqua

* Specifications are subject to change without notice

For more information contact our sales team at sales@sylex.sk