

## Bare ribbon peelable cable – 16 fibers

### Basic characteristic

- ▲ Applicable for telecommunications, data networking
- ▲ Suitable for On Board Optics applications
- ▲ Available in peelable structure



### Colour coding

- ▲ Colour code fibers (1-8): blue, orange, green, brown, silver, white, red, black
- ▲ Colour code fibers (8-16): blue, orange, green, brown, silver, white, red, black

### Cable parameters

Jacket material	N/A	
Cable construction	Bare ribbon	
Weight	N/A	
Fiber type	MM:	OM3 - Corning® ClearCurve®
Temperature range	operation:	-40°C to +70°C
	storage:	-40°C to +85°C
	installation:	N/A

### Mechanical characteristics

Dimensions (max)	height:	0,34 mm
	width:	3,22 mm
Material	UV-resin	

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### Fiber type – OM3

Attenuation (typical)	850nm	≤2,3 dB/km
	1300nm	≤0,6 dB/km
Attenuation (maximum)	850nm	≤3,0 dB/km
	1300nm	≤1,0 dB/km
Zero dispersion wavelength		1295≈1315 nm
Zero dispersion slope		≤0,101 ps/nm <sup>2</sup> ·km
Bending at 30 mm diameter (2 turns):	850nm	0,1 dB
	1300nm	0,3 dB
Bending at 15 mm diameter (2 turns):	850nm	0,2 dB
	1300nm	0,5 dB

Ordering code	Structure	Jacket colour
BRPC-16-OM3-X.X-XX	Peelable	N/A

\* Specifications are subject to change without notice

For more information contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)