

# Microcable Multibundle (24 - 288 fibres)

MICROCABLE 8X12SM SP1882 BLITE<sup>2</sup>

**Aginode Ref:** 10567921

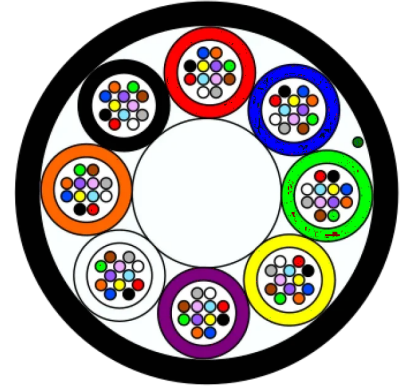
This compact cable is used for Access, Distribution, City Network and FTTx applications. It is designed to be quickly installed by blowing in micro-ducts.

## Characteristics & Applications

- High blowing distance due to the excellent friction properties of the outer sheath
- Right balance between flexibility and rigidity
- Easy installation with mid span access possibility
- Easy micro bundle stripability
- Central strength member reinforcement
- All dielectric design
- Waterproof structure

## Construction

- Jelly filled microbundles containing coloured fibres
- Central FRP strength member
- Very Low friction outer sheath



## STANDARDS

EN 187000  
IEC 60794

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

# Microcable 8x12SM SP1882 BLite<sup>2</sup>

## Eigenschaften

### Konstruktionsmerkmale

Farbe	Black
Fasertyp	SM
Armierung	Unarmoured
Außenmantel	PA
Metallfrei	Yes
Zugentlastungselement	FRP
Leitungsaufbau	Multibundle

### Abmessungsmerkmale

Anzahl der Bündel	8
Nettogewicht ca.	31 kg/km
Anzahl der optischen Fasern	96
Außendurchmesser, nom.	5.7 mm

### Mechanische Eigenschaften

Maximale Zuglast bei Betrieb	20.0 daN
Zulässige Zugbelastbarkeit	100 daN
Querdruckwiderstand (IEC 794-1-E3)	100 N/cm

### Anwendungsmerkmale

Betriebstemperatur	-30...70 °C
Lagertemperatur, Bereich	-40...70 °C
Art der Installation	Outdoor - Microduct blowable
Umgebungstemperatur bei Verlegung, Bereich	0...40 °C
Biegefaktor bei Verlegung	20 (xD)

## Dokumentation

Leaflet - B-LITE3 Microcables pdf — 2.83 MB [Herunterladen](#) ↓

## Verkauf & Lieferung Informationen

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## Standard Marking

Nexans - B-Lite Green MB - SPxxxx - FIBRE OPTIC CABLE - XX\*YY - FB - TN - metric

XX = Fibre Count

YY = Fibre Type

FB = Produced in Frameries, Belgium

TN = Traceability Number

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