# Duct - Microbundle cables

**MICROBUNDLE RSM CABLE 12X8SM SP1840**

This ruggedized cable is used for Access, Distribution, City Network and FTTx applications.It is designed to be quickly installed by pulling, blowing and on aerial



## Characteristics & Applications

- Ruggedized cable design
- Easy installation with mid span access possibility
- Easy micro bundle stripability
- Glass yarns and radial strength members reinforcement
- All dielectric design
- Waterproof structure

## Construction

- Jelly filled microbundles containing  coloured fibres
- Radial FRP strength members
- Glass yarns reinforcement
- Water swellable tape
- HDPE outer sheath

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## 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.*

# Microbundle RSM cable 12x8SM SP1840

## Characteristics

| | |
|---|---|
| **结构特性** | |
| 光纤类型 | SM |
| 铠装类型 | 玻璃纤维丝 |
| 外护套 | HDPE |
| 护套颜色 | Black - UV |
| 不含金属 | Yes |
| 加强构件 | Embedded FRP |
| 结构类型 | 多束管 |
| **尺寸特性** | |
| 管数 | 12 |
| 近似重量 | 97 kg/km |
| 光纤数 | 96 |
| 标称外径 | 11.0 mm |
| **机械特性** | |
| 允许牵引负载 | 240 daN |
| 耐挤压 (IEC 794-1-E3) | 250 N/cm |
| **使用特性** | |
| 操作温度，范围 | -30...70 °C |
| 存储温度范围 | -40...70 °C |
| 环境安装温度，范围 | 0...40 °C |
| 敷设时弯曲系数 | 20 (xD) |

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