Air Blown Cable (ABC 12~72 cores)





Application.and Properties:

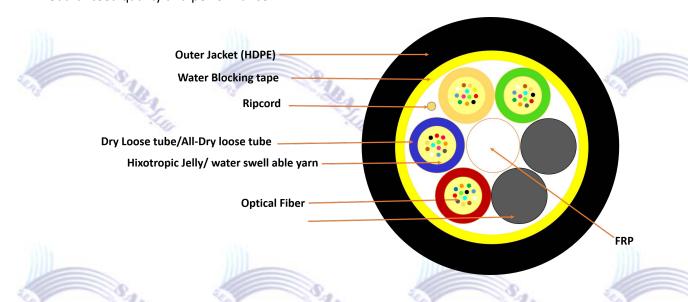
Optical Micro Dry (All Dry) Cable is constructed of 12 fibers in each loose tube, sheeted by PE outer jacket. Designed for Air-Blowing systems in passive networks. Quality of the product is tested according to IEC Standards.

Application:

 Air-blow installation applications, using micro duct systems in access network.

Other Details

- Made with High quality materials
- Available in Size and Color
- Excellent crush and tensile resistance.
- Excellent mechanical and environmental characteristic
- IEC60794-1-E1, IEC60794-1-E11, IEC 60794-1-F1
- Compliance with ROHS REACH SVHC
- Lifetime Warranty
- Guaranteed quality and performance



| - Technical Specification | | | |
|---|---|--|--|
| Fiber Count | 12~72 | 11111 | |
| Fiber Count Per Loose tube | 12 | 4 | |
| Loose tube Count | 1~6 | | |
| Filler Count | 0~5 | | |
| Nominal Diameter (mm) | 6.5 ± 0.2 | | |
| Nominal Weight(Kg/Km) | 33 ± 2 | | |
| Outersheath | HDPE | | |
| Rated Max Tensile Load (N) | 800 | | |
| Thickness(mm) | 0.6 | | |
| Operating Temp °C | -30 to + 60 | | |
| Installation Temp °C | -20 to + 60 | | |
| | Characteristics | | |
| Fiber optictype | SM: ITU-T G652D | | |
| Central strength member Material | Fiber Reinforced Plastic ,Up of | Fiber Reinforced Plastic ,Up coated with PE or PP | |
| Loose tubes -Material -Type of filling compound | PBT Water Swell able Material | 0. | |
| Tube assembly -Tube layout -Stranding type | Tubes stranded around centra Tubes stranded with S-Z stran | | |
| Central and Corewrapping | Water Swell able Material | Water Swell able Material | |
| Rip Cords | 2 Rip cords applied longituding | 2 Rip cords applied longitudinally to Strip cable easily | |
| Outer Sheath -Material | HDPE | HDPE | |

