

微型光缆 (MuC) Microcable

光纤被包裹在松套管中，周边均匀包裹高强度芳纶，最后加外护套。

The fibers are positioned in a loose tube, then wrapped some aramid yarns as strength member. Finally is completed with an outer sheath.



● 敷设方式 Installation

室外管道气吹敷设 Duct, Air blowing

● 产品特点 Characteristics

1. 尺寸小，重量轻 Small outer diameter, light weight
2. 全截面阻水结构，施工便捷 Water-blocking construction, convenient installation
3. 机械性能良好 Excellent mechanical performance
4. 温度特性稳定 Excellent temperature performance

● 应用范围 Applications

FTTH 接入网用 FTTH

温度范围 Temperature Range

存储温度 Transportation	安装温度 Installation	运行温度 In use
-40℃~+70℃	-15℃~+50℃	-30℃~+60℃

规格 Spec	光纤数量 Fibre count	外径 Outer diameter	重量 Mass	最小弯曲半径 Minimum bend radius		允许拉伸力 Tensile strength	允许压扁力 Crush resistance
				动态 Dynamic	静态 Static		
		mm	kg/km	mm	mm	N	N/10cm
MUC	2-6	2.0	3.2	15D	10D	200	800
MUC	2-6	2.5	4.7	15D	10D	200	800
MUC	8-12	2.5	4.9	15D	10D	250	800
MUC	24	3.0	7.7	15D	10D	250	800

注：以上参数仅作参考。

Remark: The above datasheets are just for reference.