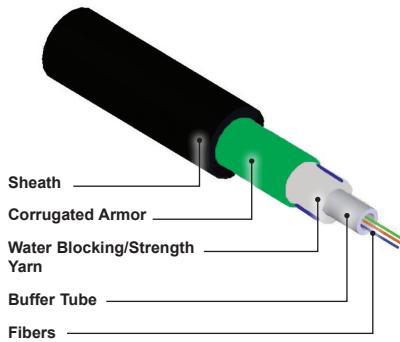


DriCore®

Loose Tube Cables

DriCore® Armorlux™ Extra



Features

- Extra Reach; Perfect for Both Distribution and Drop Cable Applications
- Extra Bending; Highly Engineered Buffer Tube
- Extra Protection; Thicker PE Jacket
- Extra Flexibility; No Preferential Bend Plane
- Extra Versatility; Ideal for FTTx and Standard OSP Applications
- Low Shrink Buffer Tube
- Superior Water Penetration Performance
- Available in Pureband® and PureAccess® Fiber Types
- Complies With EIA/TIA, Telcordia, RUS, ICEA and IEC Requirements

Applications

Sumitomo's All Purpose Armored cable is specifically designed as both a distribution or service drop cable and has the ability to manage the tight bend radius typically found in FTTx applications. Flexible strength rods, corrugated steel armor and a highly engineered buffer tube provides the "perfect" balance between cable handling and cable performance.

Sumitomo's DriCore® Armorlux™ Extra cable is a "perfect fit" for reducing cost and adding extra protection in the last mile of FTTx deployment.

Specifications

Property	Specification
Maximum Tensile Load During Installation	600 lbs
Maximum Recommended Service Load	200 lbs
Minimum Bend Radius (During/After Installation)	20/10 x OD
Compression Resistance	220 N/cm (124 lbs/in)
Operation Temperature Range	-40 to 70°C (-40 to 158°F)

Physical Characteristics

Fiber Count	Diameter		Weight	
	(mm)	(in.)	(kg/km)	(lbs/kft.)
2, 4, 6, 8, 12	9.6	0.38	122	82

Ordering Information

Create a Part Number by using this character set and codes:

SE - 1* U E 4444 - A**

- ① Fiber Type*
 5 = PureBand [ZWP] Single-mode Fiber
 8 = PureAccess Bend-Insensitive Fiber

- ④ Fiber Count (4-digits)
 Total number of fibers in the cable (0001 to 0012)

* Contact Customer Service for other available fiber types

** Fiber Attenuation Grade: 0.35/0.25dB/km (1310/1550nm)