## OM3 Multimode 50 Micron Indoor/Outdoor AFL (Corning ClearCurve) - OFNR Riser Fiber Bulk **Cable (per meter)**

This bulk 24-strand OM3 fiber cable is indoor/outdoor riser rated and has a tight buffer construction. It is OFNR rated for riser and general inside plant environments. It also has a UV stabilizer for protection against exposure to the sun plus an anti-fungus protection for use in underground applications.

Features include: Exceeds ICEA S-104-696 and GR-20-CORE water penetration requirements, moisture-resistant, fungus-resistant, UV resistant for outdoor use, suitable for installations in most spaces requiring UL flame ratings (Plenum, Riser, General Purpose and outside plants), RoHS/Reach compliant.

Physical	Characteristics
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Color Aqua

Fiber Optic Type OM3 50 micron Multimode Riser Indoor/Outdoor Tight Buffered Cable

Fiber Count / Glass Fiber 24-Strand / Corning ClearCurve

Sub Unit Diameter 900 Micron

**Nominal Diameter** 8.7mm Tension(Installation) 300 lbs Tension(Long Term) 90 lbs

Bending Radius(Installation) 13.1cm

Bending Radius(Long Term) 8.7cm

Operating/Storage Temperature -40 deg C ~ +75 deg C

Installation Temperature -20 deg C ~ +75 deg C

@850nm 3.0dB/km Attenuation Range

@1300nm 1.2dB/km

Bandwidth Range @850nm > 1500MHz/km

@1300nm > 500 MHz/km

Gigabit Ethernet Min. Link Distance 850nm = 1000 1300nm = 500

10 Gigabit Ethernet Min. Link Distance 300

Fire Rating **OFNR** 

UV Stabilizer, Anti-Fungus Protection Yes

Certification(s)

ETL Yes Yes

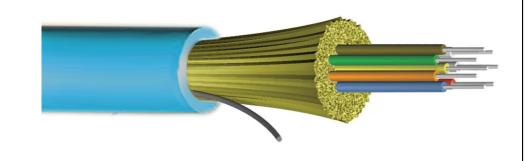
c(ETL)

Environmental

RoHS Yes

Packaging Information

24-strand 0.19 lbs



Name	OM3 Multimode 50 Micron Indoor/Outdoor AFL (Corning ClearCurve) - OFNR Riser Fiber Bulk Cable (per meter)
P/N	BK-F24D-OM3-R