

MiniXtend® HD Cable with Binderless* FastAccess® Technology

CORNING

Corning® MiniXtend® HD Cables with Binderless* FastAccess® Technology are high-density micro cables that are up to 60 percent smaller and up to 70 percent lighter than standard loose tube cables and up to 20 percent smaller than standard micro cables. The innovative Binderless FastAccess Technology improves cable handling and reduces access time up to 70 percent while lowering risk of cable and fiber damage. MiniXtend HD cables have an SZ-stranded loose tube construction and provide high fiber counts in limited duct space in long-haul, metro and access networks. With a low-friction PE sheath, MiniXtend HD cables are optimized for blowing into microducts. Both the buffer tubes and the fibers contained within are color-coded for quick and easy identification. MiniXtend HD cables feature Corning® SMF-28® Ultra 200 single-mode fiber (ITU-T G.652.D and ITU-T G.657. A1): the industry's first 200 micron fiber with a 9.2 micron mode-field diameter (MFD).

Features and Benefits

Binderless FastAccess™ Technology

Innovative cable design that reduces cable access time up to 70 percent and lowers the risk of inadvertent fibre damage

Reduced outer cable diameter

High fiber density in microduct systems

Compact and light

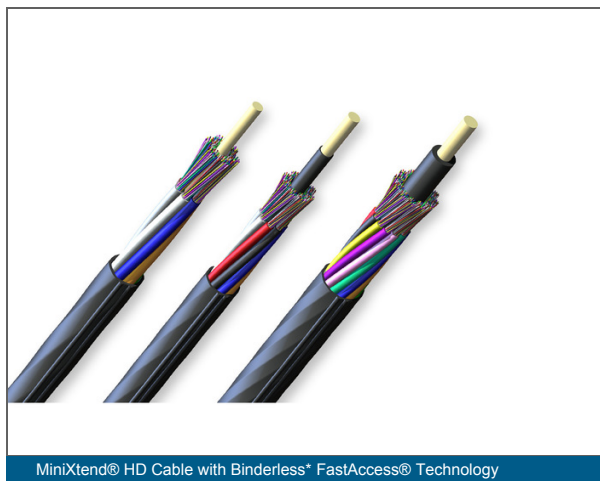
CapEx-optimized installations and upgrades

Fully dielectric

No grounding required

Color-coded tubes and fibers

Easy identification of tubes and



MiniXtend® HD Cable with Binderless* FastAccess® Technology

MiniXtend® HD Cable with Binderless* FastAccess® Technology



RoHS	
RoHS 2011/65/EU	

Specifications

Temperature Range	
	-40 °C - 70 °C (-40 °F - 158 °F)
	-15 °C - 60 °C (5 °F - 140 °F)
	-40 °C - 70 °C (-40 °F - 158 °F)

Design Characteristics Cable			
24	9	9	1.7 mm
36		8 - 12	2 mm

Mechanical Characteristics Cable				
10.8 mm	220 mm	165 mm	1000 N/10 cm	1000 N
8 mm	160 mm	120 mm	1000 N/10 cm	1000 N
8.2 mm	164 mm	123 mm	1000 N/10 cm	1000 N

MiniXtend® HD Cable with Binderless* FastAccess® Technology

CORNING



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 •  
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/emea/trademarks. Corning Optical Communications is ISO 9001 and ISO 14001 certified. © 2025 Corning Optical Communications. All rights reserved.