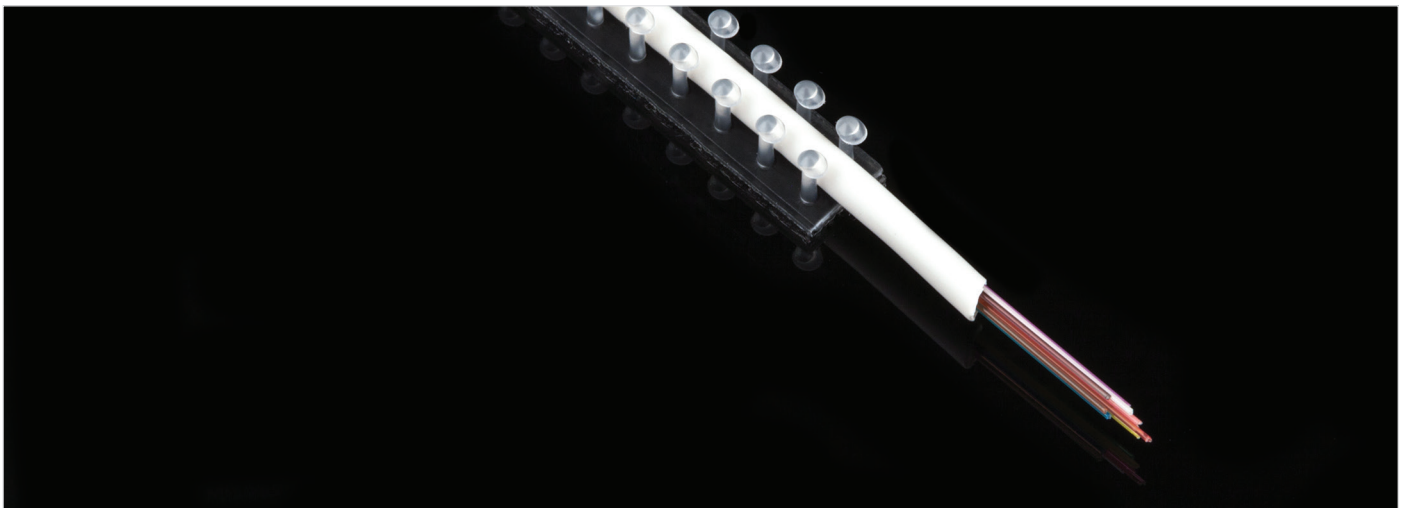


Clear Track Hallway Fiber Pathway for Cable up to 2.4 mm

The Corning® Clear Track Hallway Fiber Pathway provides an aesthetically pleasing solution for use in brownfield multidwelling units (MDUs) and multitenant office buildings.

The pathway captures and routes a single, Clear Track Micro-Module or indoor cable up to 2.4 mm in interior hallways. Typically this pathway will be used to route fibers from the telco closet to the hallway just outside the living unit or office location. The virtually invisible Clear Track Hallway Fiber Pathway features a proprietary, clear adhesive backing material with an easy-peel liner. Application involves no staples, no liquid adhesive, or bulky raceways. To install, simply remove the adhesive lining and apply the adhesive-backed surface to a wall near the ceiling.*

**The adhesive backing is meant to be for permanent bonding to the surface and therefore removing it from the wall will damage paint or wallpaper.*



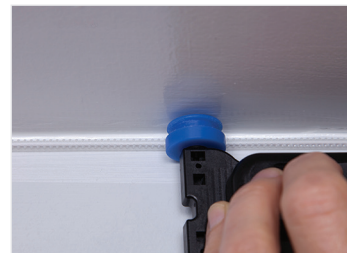
Clear Track Hallway Fiber Pathway with 12-Fiber Micro-Module

Features	Benefits
Virtually invisible pathway	Diffuse-reflection technology provides building owners and tenants with an inconspicuous fiber solution.
Proprietary, clear adhesive backing	Allows for simple installation without the use of staples or liquid adhesives.
Field-removable fiber	Clear Track indoor cable can be removed easily to repair or replace the fibers without damaging the wall surface.
Multisurface application	Secure installation to many surfaces including latex and oil paints and wallpaper.
Clear Track Hallway Small Point-of-Entry Box with Command™ adhesive strips	Can be easily placed without the use of screws and anchors and can be removed or adjusted without damage to the wall surface.

The indoor cable or micro module up to 2.4 mm can be easily laid and captured within the Clear Track Hallway Fiber Pathway with the Clear Track Hallway Fiber Installation Tool. The flexible, continuous Clear Track Hallway Fiber Pathway can be easily routed around corners as well as curved or irregular surfaces, without any accessories or corner pieces. The unique fiber restraints and conformable adhesive help capture and provide durability to the fiber.

Clear Track Hallway Fiber Pathway Wall Surface Compatibility Test Results

Wall Surface Type Painted Smooth Surfaces Flat Latex Semi-Gloss Latex Glossy Latex Semi-Gloss Alkyd Oil-Based Paint	Yes
Painted Textured Surfaces: Light Stucco and Cement Block Flat Latex Semi-Gloss Latex Glossy Latex Semi-Gloss Alkyd Oil-Based Paint	Yes
Wallpapered Surface Plain Paper Vinyl Coated Vinyl	Yes
Wallpapered Surface Polyolefin Woven	No
Unfinished and/or Unpainted Brick, Concrete, or Block	No



Installation of Clear Track 12-Fiber Micro-Module Into Clear Track Hallway Fiber Pathway



Clear Track Hallway Fiber Pathway Installed Around Exterior Corner

Clear Track Hallway Fiber Pathway Specifications

Material	Adhesive-backed polymer resin
Color	Clear
Paintability	Paintable with either latex or oil-based paint. Painting Clear Track Hallway Pathway makes fiber placement permanent and not reroutable.
Certifications	The Clear Track Hallway Fiber Pathway product has been listed to the requirements of UL 2024: Cable Routing Assemblies and Communications Raceways and CSA C22.2 No. 262 Optical Fiber and Communications Cable Raceway Systems - FT4.
Installation Conditions	<p>Clear Track Hallway Installation:</p> <p>50°F to 104°F (10°C to 40°C) on a clean, dry surface. Suggested to maintain relative humidity below 85% to prevent surface condensation.</p> <p>Allow the Clear Track Hallway Pathway and accessories to acclimate for 24 hours at recommended product installation temperature prior to install.</p> <p>Note: For optimum curing of the adhesive, hold recommended installation temperature conditions for 72 hours after product installation.</p>
Storage Conditions	The Clear Track Hallway Fiber Pathway has a shelf life of 24 months from date of manufacture when stored at 23°F to 122°F (-5°C to 50°C) and 0-95% relative humidity. The optimum product storage conditions are 72°F (22°C) and 50% relative humidity.
Operating Temperature	23°F to 122°F (-5°C to 50°C)
UV Resistance	Clear Track Hallway Fiber Pathway and Clear Track 12-Fiber Micro-Module conform to indoor requirements per ASTM G 154. 1000h, UV-A 351 nm.

Clear Track 12-Fiber Micro-Module Specifications

Product Type

White 1.8 mm micro-module jacket 12 ultra-bend-insensitive single-mode fibers with 250 µm coating with color code	Meets ITU-T G.657.B3, G.652.D
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Optical Specifications

Attenuation

Attenuation at 1310 nm	≤ 0.35 dB/km
Attenuation at 1490 nm	≤ 0.25 dB/km
Attenuation at 1550 nm	≤ 0.22 dB/km
Attenuation at 1625 nm	≤ 0.24 dB/km

Bending Radius

5.0 mm

Mode Field Diameter (MFD)

Wavelength (nm)	1310 nm	1550 nm
MFD (µm)	8.7 ± 0.5 µm	9.65 ± 0.7 µm

Clear Track 4-12 Fiber Cable Specifications

Cable Design

Outer jacket color	White
Outer jacket material	Flame-retardant, non-corrosive/low-smoke, zero-halogen (FRNC/LSZH) material
Inner Tube Diameter	1.2 mm
Reaction to fire	B2ca-s1a, d1,a1

Mechanical Specifications

Crush resistance	500N/10 cm
Max. tensile strength for installation	150N
Nominal outer diameter	≤ 2.4 mm

Environmental Conditions

Temperature range, installation	-5°C to 50°C
Temperature range, operation	-10°C to 60°C
Temperature range, storage	-25°C to 70°C



Belt Clip Spool Holder on Clear Track Hallway Fiber Pathway Spool

Ordering Information for Clear Track Hallway Fiber Pathway for Cables up to 2.4 mm

Description	Part Number
Clear Track Hallway Fiber Pathway, 125 ft (38 m)	80611622780
Cover for Clear Track Hallway Fiber Pathway cable up to 2.3 mm, 39 pieces 1 m length each	CLR-TRK-CVR -HALL-39X1M
4 Fiber Corning® ClearCurve® Single-mode LBL, white, B2ca-s1a,d0,a1	004JTZ-42622N2C
Clear Track 8-Fiber Micro-Module 1.8 mm, 750 ft (228 m)	CLR-HALLM-750-8F
Clear Track 12-Fiber Micro-Module 1.8 mm, 750 ft (228 m)	80611623051
Clear Track 16-Fiber Micro-Module 2.0 mm, 600ft (182 m)	CLR-HALLM-600-16F
Clear Track 16-Fiber Micro-Module 2.0 mm, 150 ft (46 m), SC APC*	CLR-HALLM-150-16F-SCA
Clear Track 12-Fiber Micro-Module, white, 150 Ft (46 m), MTP® APC (pinned) pigtail, pulling grip on one side	CLR-HALLM-150-12F-MTPM-OW

*Other lengths or connector configurations available on request – please contact our customer service.

Clear Track Hallway Fiber Pathway Accessories

Description	Part Number
Clear Track One Pass Multipurpose Box	80611380892
Clear Track Hallway Small Point-of-Entry Box	80611622822
Clear Track Installation Tool Hallway/Quad	80611623085
Belt Clip Spool Holder, 3 x 2-in (interior diameter x width)	80611621337
Clear Track Wall Compatibility Test Weight and Test Strips	80611623671
Clear Track Wall Surface Compatibility Test Strips (refill, 40 strips)	80611486871
Clear Track Metal 12 in (30 cm) Bridge Strips	80611382187
Clear Track Plastic 16 in (40 cm) Bridge Strips	CLR-TRK-BRG-PLS
Clear Track Hallway Fiber Access Toolkit (fiber pick and mid-span micro-module slitting tool)	80611635063



Clear Track 12-Fiber Micro-Module Spool



Clear Track Hallway Small Point-of-Entry Box with Command™ Adhesive Strips



Clear Track Hallway Fiber Access Toolkit

CORNING

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