### **FIBER OPTICS**

## **FPS Series**

# Fiber Pathway System

**FTTH** 

Service Drop

**Indoor Applications** 

900um Fiber Protection



Corporate Headquarters:

141 Rodeo Drive Edgewood, NY 11717 Phone: 631.789.5000 Fax: 631.789.5063 Toll Free: 888.844.4720 sales@tiitech.com Tii's Fiber Pathway System (FPS) provides aesthetically pleasing fiber protection for routing 900um fiber within indoor residential or office applications.

When used in conjunction with Tii's Peelable MicroDrop products, the FPS provides a labor and time optimized solution for bringing

fiber drop into the living unit, connecting to a fiber jack or directly to the ONT. The FPS is semi-rigid, thus facilitating installations especially in difficult to reach locations. Its transparent characteristic makes it virtually invisible as it naturally blends into the wall or molding and may also be painted. The Pathway is designed so that it will not trap dust and can be easily cleaned.

The Fiber Pathway System features a high bonding adhesive backing material with an easy-peel liner. Installation is as simple as peel and stick. The clear 900um fiber can be pressed into the Fiber Pathway System using the optional installation tool (FPT-01) and is easily removed by gently pulling the fiber free.

Easy to snap-on corner pieces (FPS-FC90) protect any exposed 900um fiber while ensuring a 5mm bend radius of B3 glass is maintained. An optional cover system is available which provides additional protection in harsh environments.

#### **KEY BENEFITS**

- Greatly simplifies fiber routing inside dwelling
- Semi-rigid design keeps Pathway straight and eases installation
- Clear color blends naturally into wall or molding and is paintable
- Fiber retention design does not collect dust
- Pathway is easy to install, just peel and stick, optional installation tool available
- > 900um fiber easily installed with finger or optional tool; easily removable
- High strength adhesive bonds to common home surfaces

#### STANDARDS COMPLIANCE

Listed to UL 1863

# **Fiber Pathway System**

## **ORDERING INFORMATION**

Model #	Description	Standard Pkg.
FPS-S-32	Fiber Pathway Strip 32"	100 pieces in tube
FPS-C-32	Fiber Pathway Cover 32"	100 pieces in tube
FPS-EC90	Fiber Pathway Elevated Corner 90 Degree Radius Control	50 per bag, 20 bags per carton
FPS-FC90	Fiber Pathway Flat Corner 90 Degree Radius Control	100 per bag, 25 bags per carton
ocws	Wall Sleeve with Universal Cap	25 pieces per bag, 40 bags per carton
FPT-01	Fiber Pathway Installation Tool	

