



**Better FTTx,
Better Life.**

FCST-PT PTFE Tape (Microduct Accessories)

M:+86 18720624696

Email:sales@fcst.com

Tel:+86-21-38726791 38726792

Web:www.fcst.com www.micro-duct.com



Product Overview

The PTFE material used in this tape provides excellent waterproof properties, making it suitable for protecting surfaces from moisture. Additionally, it is flame retardant. The tape features a strong rubber-based adhesive that securely holds it in place without the need for additional adhesives, able to be used for a long time in the temperature range of $-170^{\circ}\text{C} \sim +260^{\circ}\text{C}$, making it suitable for use in most industrial environments.

Product Advantages

- Easy to operate.
- V0 flame retardant grade.
- Effectively manage microducts.
- Suitable for use in multiple fields.
- Very high temperature stability from -170°C to $+260^{\circ}\text{C}$.
- Provides long term reliability under varying and extreme environmental conditions.

Product Specifications

Construction	Description
Material	PTFE
Length	10,20,30,50m,Customized
Width	50,100,150mm,Customized
Thickness	0.13mm/0.18mm,Customized
Dielectric Strength	$<2.6\text{V}$
Tension Strength	1700N/ 100mm
Insulation Factor	$\geq 10^{12}$ ohms
Operating Temperature	-170°C to $+260^{\circ}\text{C}$
Anti-static Index	10^6
Elongation Coefficient	5%
Color	black
Flame Retardant Grade	V0

Ordering Information

FCST-PT PTFE Tape

Length Type	
1	10m(Standard)
2	20m
3	30m
4	50m
...	Customized

Thickness Type	
1	0.13mm(Standard)
2	0.18mm
...	Customized

Width Type	
1	50mm(Standard)
2	100mm
3	150mm
...	Customized

Related Products



Fiber Optic Splice Closure



Telecom Manhole Chamber



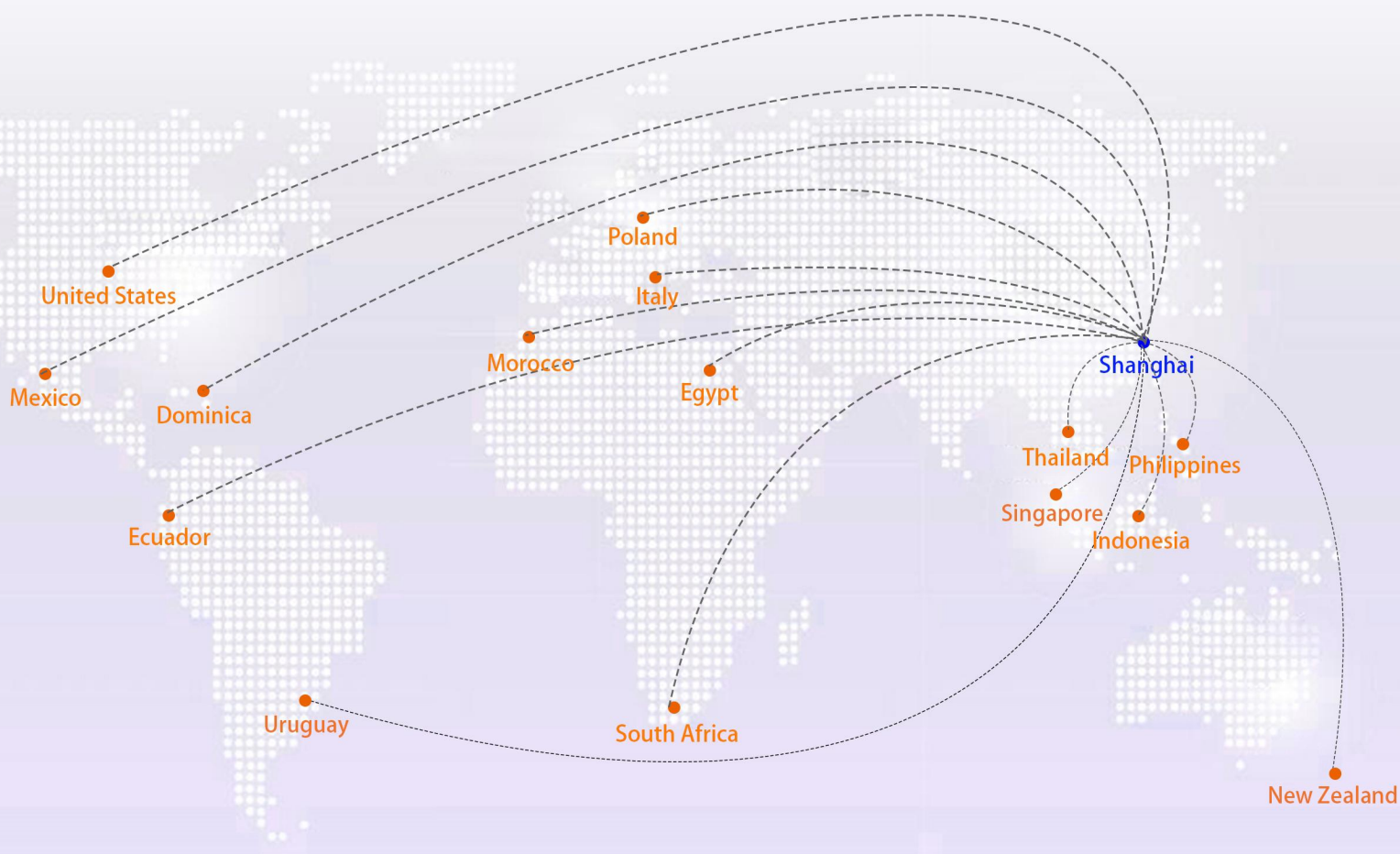
Micro Duct Connector



Micro-duct



Fiber Cable Solution Technology Co.,Ltd.



Overseas Agency

 www.fcst.com www.micro-duct.com



FCST - Better FTTx, Better Life.

At FCST, we manufacture top-quality microduct connectors, microduct closure, telecom manhole chambers and fiber splice boxes since 2003. Our products boast superior resistance to failure, corrosion, and deposits, and are designed for high performance in extreme temperatures. We prioritize sustainability with mechanical couplers and long-lasting durability.

FCST aspires to a more connected world, believing everyone deserves access to high-speed broadband. We're dedicated to expanding globally, evolving our products, and tackling modern challenges with innovative solutions. As technology advances and connects billions more devices, FCST helps developing regions leapfrog outdated technologies with sustainable solutions, evolving from a small company to a global leader in future fiber cable needs.

Rm402 block A Watts gallop tower No.2816 YiXian Rd, BaoShan District, Shanghai 200441.

Tel:+86-21-38726791 +86-21-38726792 Fax:+86-21-38726793