

SPECIFICATION LIST

ITEM NO.	WIDTH	THICKNESS	LENGTH	DENSITY	MARK
TF12-08	12mm	0.075mm	8m	0.2-1.8g/cm ³	
TF12-10	12mm	0.075mm	10m		
TF12-12	12mm	0.075mm	12m		
TF12-12/0.1	12mm	0.10mm	12m		
TF12-20	12mm	0.075mm	20m		
TF12-50/0.1	12mm	0.1mm	50m		
TF...More specifications according to different market					

ITEM NO.	WIDTH	THICKNESS	LENGTH	DENSITY	MARK
TF19-08	19mm	0.075mm	8m	0.2-1.8g/cm3	
TF19-10	19mm	0.075mm	10m		
TF19-20	19mm	0.075mm	20m		
TF19-15/0.1	19mm	0.100mm	15m		
TF19-15/0.2	19mm	0.200mm	15m		
TF19-40/0.1	19mm	0.100mm	40m		
TF19-50/0.1	19mm	0.100mm	50m		
TF...More specifications according to different market					

ITEM NO.	WIDTH	THICKNESS	LENGTH	DENSITY	MARK
TF25-08	25mm	0.075mm	8m	0.2-1.8g/cm³	
TF25-10	25mm	0.075mm	10m		
TF25-20	25mm	0.075mm	20m		
TF25-15/0.2	25mm	0.20mm	15m		
TF25-50/0.1	25mm	0.1mm	50m		
TF...More specifications according to different market					

PRODUCTS

STANDARD(LOW) PTFE TAPE

Standard White PTFE TAPE suitable for air,water,hydraulic and low pressure lines. May be used on all applications including water, oil, chemical, medical, and food processing where non-contamination standards are high.

Specifictaion:

Width:	12mm(1/2") 19mm(3/4") 25mm(1")
Thickness:	0.075mm,0.1mm,0.2mm
Length:	8m--50m
Density:	0.20g/cm ³ —0.30g/cm ³

Composition	100% PTFE
Temperature Range	-190C to 280C (-374F to +536F)
Tensile Strength	8N/mm ²
Elongation	25% min
Pressure Resistance	up to 30Bar (2.0MPa)
Chemical resistance	PH:0-14



PROFESSIONAL(MIDDLE) PTFE TAPE

Professional PTFE TAPE to be used as a general-purpose for Gas,Water,Oil,Air and all industrial applications.

Specifictaion:

Width:	12mm(1/2") 19mm(3/4") 25mm(1")
Thickness:	0.075mm,0.1mm,0.2mm
Length:	8m--50m
Density:	0.30g/cm ³ —0.60g/cm ³

Composition	100% PTFE
Temperature Range	-190C to 280C (-374F to +536F)
Tensile Strength	8N/mm ²
Elongation	50% min
Pressure Resistance	up to 30Bar (2.0MPa)
Chemical resistance	PH:0-14



HIGH PTFE TAPE

High Density PTFE thread seal tape for use in high pressure systems, for special purpose. According to MIL-T27730A, UL.

It's thicker and heavier tape. It's easy to apply and creates a more effective seal with less tape, and no need for pipe dope. Used on threads made from galvanized steel, iron, brass copper, aluminum, stainless steel, polyethylene, polypropylene, pvc, cpvc, abs, fiberglass and more.

Specification:

Width: 12mm(1/2") 19mm(3/4") 25mm(1")

Thickness: 0.075mm,0.1mm

Length: 8m,10m,12m

Density: 0.80g/cm³—1.8g/cm³

Composition 99.6% PTFE <0.4% pigment and 100% PTFE for white tape

Temperature Range -268C to 288C (-450F to +550F)

Tensile Strength 15N/mm²

Elongation 100% min

Pressure Resistance up to 210Bar (20MPa)

Chemical resistance PH:0-14



YELLOW GAS LINE TEFLON THREAD SEAL TAPE

Designed for gas lines of all types... Natural gas, propane and butane lines. Meets gas company standard world wide . The yellow gas seal tape is a superior, high density Teflon thread sealant tape specially developed for use in the natural gas industry. It may also be used in many other hydrocarbon applications.



BLUE INDUSTRIAL TEFLON THREAD SEAL TAPE

The blue industrial seal tape is high quality and specially for industrial pipe which made from galvanized steel, iron,brass,copper,aluminum,stainless steel and more



PINK PLUMBERS TEFLON THREAD SEAL TAPE

For plumbers and pipe fitters. Colors coded pink to signify this is heavier than standard white thread seal tapes. Excellent high pressure sealing. Ensures leak free joints.



WHITE PREMIUM HIGH DENSITY

For all industrial applications. Made from 100% virgin PTFE. No pigments, no additives. May be used on all applications including water, oil,chemical,medical and food processing where non-contamination standards are high.



SPECIAL PTFE TAPE

1 . According to clients request, special size is acceptable. (OEM)



2 . According to different market, it has their own size.

Japan/Taiwan Market			
ITEM NO.	WIDTH	THICKNESS	LENGTH
TF13-05	13mm	0.075/0.1mm	5m
TF13-15	13mm	0.075/0.1mm	15m
TF...More specifications according to different market			

North America Market			
ITEM NO.	WIDTH	THICKNESS	LENGTH
TF12x260	1/2"	0.075/0.1mm	260"
TF12x520	1/2"	0.075/0.1mm	520"
TF34x260	3/4"	0.075/0.1mm	260"
TF34x520	3/4"	0.075/0.1mm	520"
TF...More specifications according to different market			

HOW TO USE

For fittings up to 1 1/2" /38mm diameter

- 1.Use 1/2" /12mm wide tape.
- 2.Clean the male and female threads thoroughly.
- 3.Wrap the tape around the male,stretching slightly to pull tape into threads
- 4.Slight overlap on the starting turn.
- 5.Cover all threads and pul hard to tear the tape
- 6.Assemble joint

For fittings above 1 1/2/38mm diameter

- 1.Use 3/4" /19mm wide tape for fitting up to 2" /51mm in diameter.
Use 1" /25mm wide tape for fitting larger than 2" /51mm in diameter.
- 2.Follow the directions given above.



Note:
Keep PTFE Seal tape clean. Replace the clip on the spool after use.
Store in a clean place.

MAIN PACKING WAYS

•10pcs/shrinking



•250pcs/inner box



•1000pcs/outer carton

