



# YUREKA SDN. BHD. (651240-A)

No. 32, Jalan Jalak 2, Taman Sri Bahtera,  
 Batu 5, Jalan Cheras, 56100 Kuala Lumpur, Malaysia.  
 Tel: 03-91319055 (HL) Fax: 03-91319056  
 e-mail: [yureka@streamyx.com](mailto:yureka@streamyx.com) Website: [www.yureka.com.my](http://www.yureka.com.my)

## Product List of Teflon, PTFE, PFA

- \* Tubing is manufactured with **virgin PTFE powder** by paste extrusion process to form thin wall tubes.
- \* Continuous service temperature:- **-100°C to 260°C** and melting point is **327°C**.
- \* **Low frictional & non-stick** characteristics.
- \* **Chemical resistance** - unaffected by virtually all industrial chemicals and solvents.
- \* **Lowest dielectric constant** and dissipation factor of all solid matters.  
 Stable in very wide range of frequencies and external environments.  
 Ideal for high frequency insulation materials.
- \* **Weatherability**:- Virtually unaffected by humidity and by visible and UV lights .  
 Ideal for long-term outdoor use.
- \* **Melting point:** 327°C , **Specific gravity:** 2.14 ~ 2.20 , **Tensile strength** ≥15 mpa ,  
**Elongation** ≥ 140% , **Hardness D50** ~ 55 Shore , **Dielectric strength** ≥ 10kV/mm ,  
**Thermal conductivity** ≤ 0.25 W/(m.K) .

### Teflon Tubing \* White

ID x OD (mm)	Length (per roll)
0.7x1.5	200m
1 x 2	50m
1.59 x 3.17 (1/16"x1/8")	100m
	60m
2 x 3	100m
2 x 4	50m
	100m
3 x 4	50m
	100m
3 x 5	50m
4 x 6	50m
	100m
4.35 x 6.35 (OD: 2/8")	50m
5 x 6	50m
6 x 8	50m
7.52 x 9.52 (OD: 3/8")	50m
	100m
8 x 10	50m
9 x 10	50m
9 x 11	50m
10 x 12	50m
10.7x12.7 (OD: 1/2")	50m
11 x 12	50m
12 x 15	50m
13 x 16	50m
14 x 16	50m
16 x 18	50m
17 x 19	50m
18 x 20	50m

### Teflon Tubing \* Clear / Transparent

ID x OD (mm)	Length (per roll)
2 x 4	50m
	100m
3.95x6.35 (OD: 1/4")	50m
4 x 6	50m
6 x 8	50m
8 x 10	50m
10 x 12	50m

### Teflon Packing ( 5kg / roll )

Size ( Inch " )	Length (m)
1/8	385
3/16	167
1/4	94
5/16	59
3/8	44
7/16	32
1/2	25
5/8	17
3/4	11
7/8	8
1	6

### Teflon Rod ( Length:1m )

Diameter (mm)	Length ( m )
3	1
4	1
8	1
10	1
12	1
13	1
14	1
15	1
16	1
20	1
25	1
28	1
30	1
35	1
38	1
40	1
45	1
50	1
55	1
60	1
65	0.3
70	0.3
75	0.3
80	0.3
85	0.3
90	0.3
95	0.3
100	0.3
125	0.3
150	0.3

### Teflon Skived Sheet (10m/roll)

Thickness (mm)	Width (mm)
0.05	150
0.08	150
0.1	150
0.15	150
0.2	300
0.3	150
0.5	1.2m
0.6	500
0.8	1.2m
1	1.2m
1.5	1.2m
2	1.2m
3	1.2m

### Teflon Sheet (1.2m x 1.2m)

Thickness ( mm )	
1	
2	
3	
4	
5	
6	
8	
9	
10	
12	
20	
25	

\* UL-224 Approved \* with Test Report for Every Batch upon request

P/S: Other sizes & colours are also available upon enquiries.