

Anti-Static Polyurethane Lay-flat Hose

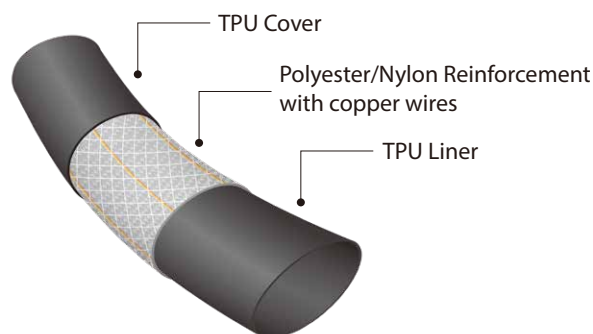


TPU As Cover & Liner, Copper Wires Through The Length To Conduct Static



FEATURES

- Long life and maintenance-free service in the harshest environments
- Excellent resistance to abrasion, puncture and delamination
- Minimum pressure loss & low elongation
- With copper wires inside to be anti-static
- Temperature range from -85°F to 158°F (-65°C to 70°C)
- Standard Color: Black, Others on Request
- Standard Length: 660', Others on Request
- Hose Ends: Uncoupled, Anodized Aluminum V-Style Groove Couplings, Others on Request



APPLICATION

- Refuelling truck, rail and ship
- Ship to Shore oil and gas transfer

TECHNICAL DATA

Nominal Size		Working Pressure	Burst Pressure	Weight	Wall Thickness	Tensile Strength	Bend Radius
inch	mm	bar	Bar	g/m	mm	Kg	mm
1-1/2"	38	40	120	600	3.2	3800	800
2"	52	28	84	450	3.0	6600	1100
2"	52	40	120	700	3.6	7800	1200
2-1/2"	65	28	84	710	3.0	8000	1300
3"	75	28	84	1260	4.2	10940	1650
3"	75	40	120	1470	4.5	12470	1800
4"	102	28	84	1760	4.3	27311	1800
4"	102	40	120	2100	5.0	28792	1900
5"	125	28	84	2200	5.0	31245	2200
5"	125	40	120	2600	5.0	59000	2400
6"	152	28	84	2800	5.0	41842	2500
6"	152	40	120	3200	5.0	71771	2700
8"	200	28	84	3200	4.8	93714	3500