

## VERSICON®

Versicon® is designed to stand up to the tough working conditions found in shipyards, steel processing automotive plants and construction industries, as well as aluminum reduction and other applications where a high degree of electrical non-conductivity is required. Its spiral polyester reinforcing cords provide strength and flexibility even in extreme temperatures, and its NBR tube and synthetic cover can convey oil, diesel, kerosene, fuel oil and other petroleum based products while resisting oil, solvents, cracking, abrasion and ozone. It provides a constant pressure of either 250 or 300 psi 1/4" through the 1-1/2" sizes. Not recommended for a variety of unleaded gasoline.

It is tested to have a minimum of 1,000,000 ohms per inch resistance when tested with a 1,000 volt D.C. meggar.



**RESISTANCE**     
**BRANDING** Thermoid Versicon  
 Non-conductive Size WP  
 Made In USA

**Cover Color:** Red  
**Oil Resistance:** High  
**Construction:** Non-conductive  
**Tube:** NBR, RMA Class A  
**Cover:** Nitrile/PVC Class A  
**Reinforcement:** Spiral polyester yarn  
**Temperature Range:** -20°F to +180°F  
 -29°C to +82°C  
**Packaging:** Reels

Product Number	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
00447504400	1/4	6.35	0.62	15.75	4	300	2.07	1.50	38.10	0.16	0.24
00447506400	3/8	9.53	0.69	17.53	4	300	2.07	2.25	57.15	0.18	0.27
00447508400	1/2	12.70	0.84	21.34	4	300	2.07	3.00	76.20	0.25	0.37
00447512400	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.42	0.62
00447516400	1	25.40	1.43	36.20	4	300	2.07	7.00	177.80	0.63	0.94
00447520300	1-1/4	31.75	1.78	45.24	4	250	1.72	8.75	222.25	0.81	1.21
00447524300	1-1/2	38.10	2.03	51.59	4	250	1.72	10.50	266.70	0.95	1.41

AIR/MULTIPURPOSE