

MAXECON™ PLUS

MAXECON™ PLUS CAN BE USED TO CONVEY OIL, FUEL OIL, DIESEL, KEROSENE AND OTHER PETROLEUM DERIVED PRODUCTS IN MINING, STEEL AND PETROLEUM INDUSTRIAL APPLICATIONS. IT FEATURES A DURABLE COVER RESISTANT TO ABRASION, OIL, WEATHERING, OZONE & SOLVENTS. NOT RECOMMENDED FOR A VARIETY OF UNLEADED GASOLINE.



RESISTANCE



BRANDING: Thermoid Versicon/Maxecon Plus Non-Conductive Size WP Made In USA Month/Day/Year Time Stamp

COVER COLOR: Brown
• Allows for Color Coding

Maxecon meets a minimum of 1,000,000 ohms per inch resistance when tested with a 1,000-volt D.C. megger.

CONSTRUCTION: Non-Conductive
• Safety Assurance

TUBE: Nitrile, ARPM - Class A
• Capable of Handling Oil & Fuel Oil, Diesel, Kerosene and Gasoline

COVER: Nitrile Blend, ARPM - Class A
• Abrasion Resistant
• Weather Resistant
• Ozone Resistant

REINFORCEMENT: 4-Spiral Polyester Yarn
• Provides a Working Pressure to 300 psi
• More Flexible than Braid Reinforced Hose
• Easier to Route Assemblies
• Easier to Coil and Handle
• Less Susceptible to Premature Failure than Braided Hose if Subjected to Torque

TEMPERATURE RANGE: -20°F to +180°F, -29°C to +82°C

PACKAGING: Reels
• 700 ft. Reels
• Over 80% One Piece Reels
• Less Scrap
• Most Footage per Reel vs. Competition

PRESSURELESS CURE SYSTEM
• Minimal Cast (Natural Curvature of the Hose)
• Extends the Life of the Rubber Compounds

AIR MANDREL MANUFACTURING PROCESS
• No Internal Contamination of the Inside Diameter Due to the Lubricant
• Eliminates the Need for Customers to Flush the Hose

Product Number	Packaging	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	Reels (ft.)	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
00447404400	700	¼	6.35	0.59	15.78	4	300	2.07	1.50	38.10	0.14	0.28
00447406400	700	⅜	9.53	0.71	18.03	4	300	2.07	2.25	57.15	0.18	0.27
00447408400	700	½	12.70	0.87	22.10	4	300	2.07	3.00	76.20	0.25	0.54
00447412400	700	¾	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.42	0.62
00447416400	700	1	25.40	1.43	36.20	4	300	2.07	7.00	177.80	0.61	0.91

AIR - MULTIPURPOSE