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Product Datasheet



## 2100686 -- Superthane Ether

## Product Specifications

Product Name	Superthane®
Material	Polyurethane
Product Type	Unreinforced Clear Polyurethane Tubing (Ether Based)
ID	.250 (1/4)
OD	.375 (3/8)
Wall	.063 (1/16)
Available Lengths	100, 1000
Working PSI (at 70°F)	67
Burst PSI (at 70°F)	201
Max Operating Temp(°F)	175
Brittle Temp(°F)	-90
VICAT Softening Temp(°F)	201
Opacity	Transparent
Colors	Clear
Construction	Unreinforced
Shore Hardness(±5)	85A
Tensile Strength at Break(PSI)	5500
Elongation at Break(%)	580
Weight (lbs/100 ft)	2.98
Applications	Cable Jacketing, Clean Liquids, Computer Manufacture, Fuel Lines (Small Motor), Gases, Granular Materials, Grease & Lubrication Lines, Instrumentation, Insulation Sleeves, Internal Contamination Fluids, Metering Pumps, Nuclear Power Facilities, Pressure Measuring Devices, Robotics, Slurry Transfer, Vacuum Lines, Washers & Bumpers
Description	Unreinforced Clear Polyurethane Tubing
Material Certifications	FDA, NSF 61

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