

# Innovalene™ 4375



## CHEMICAL RESISTANT TUBING

Smooth inner surface and clear tubing for easier and better observation. Formulated for usability with acids, bases, ketones, salts and alcohols.

FDA



### Innovalene™ 4375

Transparent for better observation. Non-DEHP for high purity. Plasticizer-free for low extractables. Smoother inner surface provides better flow and inhibits particulate build-up. Outstanding chemical resistance and suitable for use in peristaltic pump.

#### Features

- Transparent
- Chemical resistant
- Suitable for pump use
- Plasticizer free
- Shore A 75 durometer
- Customized sizes and length

#### Regulations

- FDA 21CFR 177.2600
- REACH
- RoHs

#### Applications

- Chemical solvent delivering
- Ink printer
- Laboratory
- Alcohol production
- Detergent dispersing
- Medical device
- Oil & gas



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## Innovalene™ 4375 inventoried sizes

Model #	Tube #	I.D.		O.D.		Wall thickness		Length / Box*	
		(mm)	(Inch)	(mm)	(Inch)	(mm)	(Inch)	(M)	(Feet)
L437-201-0159-0476	14#	1.59	1/16	4.76	3/16	1.59	1/16	15.2	50
L437-201-0238-0556	19#	2.38	3/32	5.56	7/32	1.59	1/16	15.2	50
L437-201-0318-0635	16#	3.18	1/8	6.35	1/4	1.59	1/16	15.2	50
L437-201-0318-0794	120#	3.18	1/8	7.94	5/16	2.38	3/32	15.2	50
L437-201-0476-0794	25#	4.76	3/16	7.94	5/16	1.59	1/16	15.2	50
L437-201-0476-0953	15#	4.76	3/16	9.53	3/8	2.38	3/32	15.2	50
L437-201-0635-0953	17#	6.35	1/4	9.53	3/8	1.59	1/16	15.2	50
L437-201-0635-1111	24#	6.35	1/4	11.11	7/16	2.38	3/32	15.2	50
L437-201-0794-1111	18#	7.94	5/16	11.11	7/16	1.59	1/16	15.2	50
L437-201-0794-1270	35#	7.94	5/16	12.70	1/2	2.38	3/32	15.2	50
L437-201-0953-1270	96#	9.53	3/8	12.70	1/2	1.59	1/16	15.2	50
L437-201-0953-1429	36#	9.53	3/8	14.29	9/16	2.38	3/32	15.2	50
L437-201-0953-1588	73#	9.53	3/8	15.88	5/8	3.18	1/8	15.2	50
L437-201-1111-1429		11.11	7/16	14.29	9/16	1.59	1/16	15.2	50
L437-201-1270-1905	82#	12.70	1/2	19.05	3/4	3.18	1/8	15.2	50

\*Other sizes and length can be customized

## Innovalene™ 4375 typical properties

Physical Properties	Test Method	Unit	Typical Value
Color	-		Transparent
Shore A, 5 sec.	ASTM D2240		75
Specific gravity	ASTM D1505	g/cm <sup>3</sup>	0.88
Moisture absorption			Low
Tensile strength	ASTM D638	Mpa	13.20
Elongation at 100%	ASTM D638	%	900
Tear strength	ASTM D624	kN/m	42

Innovalene™ 4375 chemical compatibility chart is available on [www.innovapure.com](http://www.innovapure.com) or call Innovapure sales representative.



**Important**  
It is the user's responsibility to ensure the suitability and safety of Suzhou Innovapure Co., Ltd. products for all intended uses. Laboratory and clinical tests must be conducted in accordance with applicable regulatory requirements in order to determine the safety and effectiveness for use of tubing in any particular application.