

Innovalene® 1280



FUEL RESISTANT TUBING

Formulated to handle most fuels and industrial lubricants, and resists the swelling and hardening caused by hydrocarbon-based fluids.

FUEL



Innovalene® 1280

Innovalene® 1280 has shown its superior suitability on fuel and industrial lubricants delivering applications. It is transparency for positive identification and to allow easy flow observation. It is routinely used to handle gasoline, kerosene, heating oils, cutting compounds and glycol-based coolants.

Features

- Transparent clear
- Chemical resistant
- Low fuel permeation ratio
- Low swelling in fuel
- UV resistant
- Shore A 80 durometer
- Customized size and length

Regulations

RoHS

Applications

- Lawn and garden equipment
- Small engine fuel lines
- Off-road vehicles
- Heating fuels
- Coolant transfer
- Lubrication lines



+86 (0)512 58637230
+86 17317862507



info@innovapure.com
www.innovapure.com



Innovation Park, Leyu Town,
Zhangjiagang, Suzhou, China

Innovalene® 1280 inventoried sizes

Model #	Tube #	I.D.		O.D.		Wall thickness		Length / Box*	
		(mm)	(Inch)	(mm)	(Inch)	(mm)	(Inch)	(M)	(Feet)
L129-301-0159-0476	14#	1.59	1/16	4.76	3/16	1.59	1/16	30.4	100
L129-301-0238-0556	19#	2.38	3/32	5.56	7/32	1.59	1/16	30.4	100
L129-301-0318-0635	16#	3.18	1/8	6.35	1/4	1.59	1/16	30.4	100
L129-301-0318-0794	120#	3.18	1/8	7.94	5/16	2.38	3/32	30.4	100
L129-301-0476-0794	25#	4.76	3/16	7.94	5/16	1.59	1/16	30.4	100
L129-301-0476-0953	15#	4.76	3/16	9.53	3/8	2.38	3/32	30.4	100
L129-301-0635-0953	17#	6.35	1/4	9.53	3/8	1.59	1/16	30.4	100
L129-301-0635-1111	24#	6.35	1/4	11.11	7/16	2.38	3/32	30.4	100
L129-301-0794-1111	18#	7.94	5/16	11.11	7/16	1.59	1/16	30.4	100
L129-301-0794-1270	35#	7.94	5/16	12.70	1/2	2.38	3/32	30.4	100
L129-301-0953-1270	96#	9.53	3/8	12.70	1/2	1.59	1/16	30.4	100
L129-301-0953-1429	36#	9.53	3/8	14.29	9/16	2.38	3/32	30.4	100
L129-301-0953-1588	73#	9.53	3/8	15.88	5/8	3.18	1/8	30.4	100
L129-301-1111-1429		11.11	7/16	14.29	9/16	1.59	1/16	30.4	100
L129-301-1270-1905	82#	12.70	1/2	19.05	3/4	3.18	1/8	30.4	100

* Other sizes and length can be customized

Innovalene® 1280 typical properties

Physical Properties	Test Method	Unit	Typical Value
Color	-		Transparent
Shore A, 5 sec.	ISO 868		80
Specific gravity	ISO 1183	g/cm ³	1.16
UV resistance			Good
Fuel permeation			Low
Tear strength	ISO 527-1	Mpa	40
Elongation	ISO 527-1	%	580
Abrasion loss	ISO 4649	mm ³	19
Compression set, 23C 72hrs.	ISO 815	%	18

Innovalene® 1280 chemical compatibility chart is available on 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.