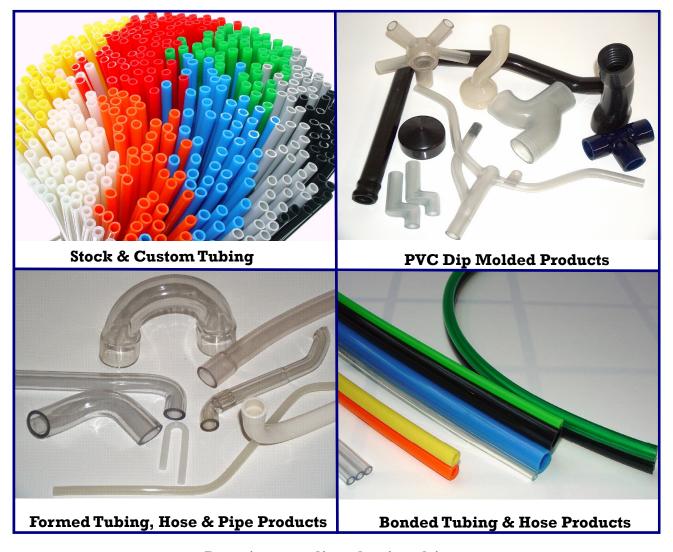


## Mastering Plastics since 1970



Premium quality plastic tubing
Custom formed tubing, hose and pipe
Soft vinyl & closed cell foam coating of metals
Gluing, cutting, slitting, machining, assembly, kitting
Custom single & multi tube retractable 'self-storing' recoils
Bonded twin, dual and multiple line tubes, hoses, wires and cables
Dip-molded flexible and PVC plastisol tubular components and adapters
Custom niche fabrication of tubular extrusions made from most every plastic resin

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#### Terms and Conditions

All customer purchase orders are subject to the following terms and conditions of sale which may not be altered or changed without the written approval from the offices of Leroy Plastics Incorporated.

Payment Terms 1% 10 days Net 30 days on open accounts, all subject to prior

credit approval. All walk-in and other sales are C.I.A. or C.O.D.

Minimum Order \$200.00 minimum order unless previously arranged.

Freight Policy All shipments are F.O.B. LeRoy, NY 14482. Any shipments which

require parcel insurance must have any requests for such in

writing on the original purchase order.

Warranty Leroy Plastics Inc warrants that the goods shipped from this

facility will be free of defects in material and workmanship for

sixty (60) days after the date shipped. All material

recommendations, specifications and published information is provided only as a guideline and is believed to be reliable to the best of our knowledge; however, nothing stated shall ever constitute

a guarantee, recommendation, or warranty for any application.
THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EITHER
EXPRESSED OR IMPLIED, INCLUDING WARRANTIES FOR FITNESS
FOR PURPOSE INTENDED. LEROY PLASTICS INC. DISCLAIMS ALL

LIABILITY FOR ANY CONSEQUENTIAL DAMAGES.

Return Policy All products sold by LeRoy Plastics Inc. are warranted to be free

from defects in material and workmanship for sixty (60) days. Any product found to carry such defects will be replaced without charge. This warranty is limited only to the replacement of Leroy Plastics' products which after examination by Leroy Plastics Inc.

are in fact deemed defective. Leroy Plastics specifically

disclaims any other liability.

Canceled Orders No material will be accepted for return after sixty (60) days.

Returned material must be a stock catalog product and in "as sold" condition; all custom manufactured products will not be accepted for return. To return stock merchandise, contact any of our Customer Service Representatives for a return authorization (R.M.A.). No returns will be accepted without an R.M.A. number. Any merchandise accepted for account credit will be subject to a

25% or \$200.00 restocking charge, whichever is greater.

Confidentiality Leroy Plastics Inc. considers all quotations, purchase orders, materials

and information sensitive or relative to business strictly confidential and

not to be discussed or shared with any individuals outside either

organization.

#### History and Mission statement

Established in 1970, Le Roy Plastics Inc. is a second generation family owned custom vinyl molder, fabricator and manufacturer of extruded plastic tubing products. Our seventy-five thousand square foot facility is located in Western New York and has five designated areas of expertise that together, all under one company and team, create the many opportunities for us to provide our products and services.

It is our mission to serve worldwide industry with time and money saving ideas by implementing our custom molded, fabricated and quality extruded tubing products that will improve your product performance, appearance and cost. Innovativeness, committed customer service and the constant drive for excellence reflects in our ability to provide the highest quality plastic products and services available in today's fast pace and challenging plastics industry.

Leroy Plastics Inc. emphasizes continual development in quality, technique, process, and material availability to keep our status as a worldwide leader in plastic manufacturing, fabrication, design and technology. Our daily goal is to constantly improve on using our innovative minds and methods to safely achieve superior customer satisfaction, thus solidifying our strategic alliance and partnership with our customers, suppliers and the worldwide markets which they all serve.

To contact us and receive immediate assistance, you may do so in any of the ways listed below.

Phone Voice (585) 768 - 8158 (Mon. - Fri. 8 am to 5 pm est.)

Fax (585) 768 - 4283 *(24 - 7)* 

E-Mail Sales@leroyplastics.com

**WWW www.leroyplastics.com** (You may also contact us directly from our website)

U.S.P.S. Leroy Plastics, Inc.

15 Lent Avenue

Le Roy, NY 14482 U.S.A.

#### Manufacturing capabilities & services

- Fractional and metric sizes of custom and stock extruded tubing up to 1.50" outside diameter (OD) coiled, reeled on to spools or provided in straight cut lengths from the following list of materials;
  - ◆ LDPE, LLDPE Food grade Polyethylene
  - PA11, PA12 flexible and semi rigid Nylon
  - PUR Polyurethane Food & Medical grade 85A & Industrial grade 95A
  - Polypropylene Food & Medical grade
  - Non Phthalate PVC Food grade 70A & 80A hardness
  - PVC flexible Food & Medical grade 68A to 95A hardness
  - Santoprene® Food grade
  - PVC/TPU Blend anti fungal grade 55A & 80A hardness
  - EVA Food grade ethyl vinyl acetate from 2.5% to 28%
- Single and bonded dual-line stock tubing specifically designed for instrumentation, pneumatics, food & beverage transfer, medical devices, fuel and oil transfer, chemical transfer, environmental groundwater testing, water remediation, water purification, hydraulics, sanitary, pharmaceutical, marine, aerospace, agricultural, slurry and semi solid transfer, high temperature, transfer of gasses, high purity air, fluid packaging, personal safety and medical care equipment, hydro and alternative energy, high pressure grease lines, pumps and many more!
- Custom PVC dip molded tubular components, assemblies, adapters and fittings
- PVC plastisol low pressure injection or slush molded parts & fittings
- PVC plastisol solid and closed cell foam coating of metals
- Single & Multi-plane custom Formed Tubing, Hose, Pipe and Rod fabrication of most extruded plastic material families
- Custom Twin, Dual and multiple line Bonding of tubing, hose, plastic coated cable and wire from most all extruded plastic material families
- Custom single & multiple tube 'self-storing' retractable coils
- Custom plastic tube flaring, sealing, cutting, machining, notching, punching, slitting and gluing
- Custom sub assemblies, kitting, special packaging, sampling and short run prototyping
- Complete on site tooling and machining facility
- All products are proudly made in the USA

#### Twin & Multiple Line bonding

LeRoy Plastics Inc. offers bonding of all extruded plastic tubing, hose, cabling and wires using a proprietary process which does not involve any corrosive solvents or adhesives which could possibly leach into or degrade many types of plastic. Our tube size capabilities range from 1/16" to 2" diameter tubing, hose, wires or cable. We are capable of bonding extruded plastic tubing and hose in any size combination from most any common plastic material family available in two, three and right up to fourteen line custom bonded configurations.

Tubing, hoses, wires and cables bonded as multiple assemblies keeps everything you need neatly bundled together without the need for expensive jacketing or protective sleeves. Multiple production lines give us the flexibility to meet your immediate needs, no matter the quantity or order size.



LeRoy Plastics Inc. offers many different bonding variations for you to choose from;

Strippable Bond - The bond style is continuous and yet provides relatively easy separation to split the tubes apart. Typically stops separating when there is no longer any stress on the bond. Once separated, this style of bond leaves a thin parting line on the outer surface of the tube or hose where the bond has occurred. This bond style is recommended for use with barbed fittings.

Permanent Bond - This bond style is continuous and ideal when there can be no chance of separation. Often used for bonding customer specific lengths or plastic coated cables and wires to a multi-tube or multi-hose bonded assembly. Advantageous with complete fusion of all materials and allows the support of entire assembly lengths as well as the weight of most any attachments.

Intermittent Bond - This bond style is exclusively offered by Le Roy Plastics Inc. The bond is permanent and has measured intervals of gaps where no bond has taken place and provides the pristine tube condition at every tube end where a connection is made. No need for any separation or splitting back of the tubes where it is cut and provides a clean perfect seal every time. All machines can be programmed to offer most any intermittent bond to gap ratio.

Please inquire on any size or color combination of bonded tubes from our stock or custom extrusion offerings.

#### PVC Dip Molding & Closed Cell Foam Metal coatings

Custom PVC dip molded products are flexible and semi-rigid tubular parts which can be used in many different air and fluid applications or also serve as coatings on metal products. Stock materials are immediately available in FDA, 3A, NSF 51, U.V. resistant, UL flame retardant, anti-microbial and anti-static grades with Shore A Rockwell hardness's ranging from 55 through 105 Durometer.

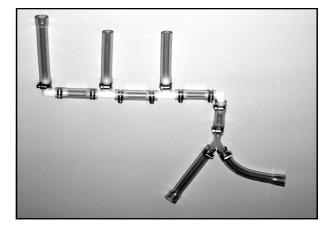
All molded tubular parts used to transport fluid or air are 100% pressure tested to insure quality. Inside dimensions of dip molded parts can often be held within tolerances as close as those of extrusions and offer a smooth bore for improved flow and efficiency.

LeRoy Plastics Inc. also offers Closed Cell PVC Foam and custom vinyl coatings for metallic parts in need of insulating, protective and sound proofing properties for environments which are exposed to any harsh or corrosive conditions.

Custom thread to socket adapters and fittings; 'S' or 'P' Traps; transfer ducts; fluid, air & vacuum manifolds; four (4) way fittings; Tees and Wyes; high temperature protective covers & soft plugs are just a few examples of parts made in this unique division. Molded vinyl parts can drastically reduce and ease assembly costs while improving both your products performance, reliability and overall costs in most every modern O.E.M. application.

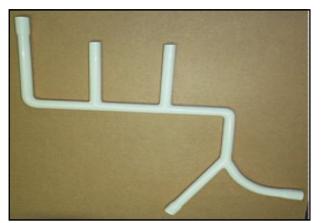


#### **BEFORE**



13 hose clamps, 3 formed tubes, 6 straight tubes, 5 barbed fittings, assembly time and a very hazardous leak potential.

#### **AFTER**



One (1) time tooling investment, One (1) single unit cost, zero (0) assembly time, improved aesthetics & fluid path, no clamps & no leaks .....

Guaranteed!

#### Single & Multiple Tube Self-Storing retractable coils

Retractable 'self-storing' single and multiple tube or hose recoils are all offered by LeRoy Plastics Inc. as custom orders only. Our small to large production order capabilities are frequently called for when non-stock sizes or non standard configurations are needed in a hurry. All plastic material families are coiled at our facility in single line up and up to six line bonded recoils. Being a completely custom division, our tube size capabilities are from 1/16" to 1-1/4" diameters.

In addition to conventional retractable coils we also offer coaxial coils, where the outer tube acts as a barrier or shield for sensitive wire harnesses, cables or additional tubes inside of it when applications call out for those wires, cables or tubes to be protected from any harsh environmental conditions such as heat, degrading chemical sprays or mists.

Many manufacturers offer you coil diameters and pre determined working lengths to select from which you then fit your application to, we offer to build custom recoils that fit your application. If you have any custom coil requirements, call us and we will customize a self storing coil built to fit your needs both mechanically and economically.



#### Tubing, Hose, Pipe, Rod and Profile forming

The forming of extruded plastic tubing products was the foundation of our business in 1970. Our forming capabilities range from 1/16" to 12" diameters of tubing, hose, pipe and rods. Many other profiles and shapes are also fabricated daily in this accomplished division. Minimal bend radii with compound multiple plane bend capabilities offers custom routing of air or fluid transfer lines for supply and drain systems alike. Large diameter pipe sweeps and customized tube fitting ends make connecting larger systems in the field much easier. This division is capable of forming rigid and flexible extruded plastic from most any modern plastic material family available today.

Our in house machine shop is experienced in developing innovative techniques and new tooling designs to insure consistent quality parts, on time. We serve worldwide industries with time and money saving ideas by the implementation of our custom plastic products that will improve your product cost, performance and appearance.

All custom formed products are manufactured under strict process control guidelines that are initiated during the first phase of any project. The fact that every phase of production is done at one facility, you can expect a very quick turn around time on most any custom formed plastic project.



## Thermoplastic Tube Extrusions

Leroy Plastics Inc. offers quality stock tubing and custom tube extrusions in many common materials and fractional sizes which are all available in custom cut straight lengths and colors. Our stock tubing products are;

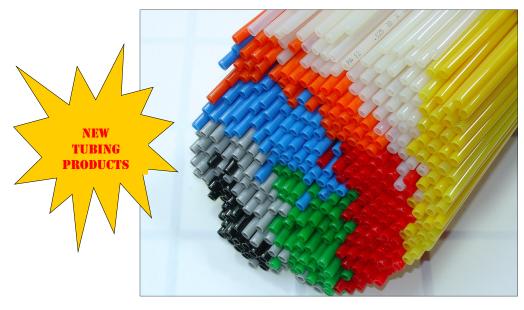
TRU-Thane® - High pressure 95A and FDA sanctioned Food & Medical grade 85A Polyurethane TRU-Poly® - FDA sanctioned Food grade Low Density Polyethylene TRU-Lon® - Flexible premium grade Polyamide Nylon 12 TRU-Clear NP® Non-phthalate flexible PVC - FDA sanctioned Food grade 70A PVC Polypropylene - FDA sanctioned Food grade Polypropylene

Custom ordered fractional and metric tube sizes ranging from 1/16" (1.5mm) up to 1.50" (38mm) outside diameters of tubing are also available in these additional materials;

PVC - Food, Medical, UL and Industrial grades of flexible tubing from 60A to 95A Rockwell hardness TPU/PVC - A polyurethane/vinyl anti fungal blend tubing in 55A & 80A Rockwell hardness LLDPE - Linear Low Density Polyethylene EVA - Ethyl Vinyl Acetate from 2.5% to 28% vinyl acetate content NYLON - Nylon 11 & Nylon 12 (flexible and rigid tubing) Santoprene® - Food grade

Our state of the art tolerance control equipment allows us to produce to the highest degree of dimensional integrity while providing economical quality solutions to your tubing requirements. Full SPC quality equipment monitors all extrusions to insure every inch of our tubing meets your dimensional expectations and tolerances.

Some common applications and uses for our tubing are; instrumentation, pneumatics, food & beverage transfer, high purity lines, gas lines, medical devices, fuel and oil transfer, chemical transfer, water transfer and treatment, robotics, hydraulics, sanitary, environmental, pharmaceutical, marine, aerospace, agricultural, high temperature, transfer of gasses, fluid packaging, personal safety and medical care equipment, hydro and alternative energy and high pressure grease lines.



Santoprene® is a registered trademark of Exxon Mobil Corporation

#### FEP lined Low Density Polyethylene (TLPE)

High purity FEP lined low density polyethylene tubing offers an inert material in the FEP tube liner, with an economic and flexible low density polyethylene (LDPE) jacket extruded over the outside of it. Our FEP lined polyethylene complies with EPA SESDPROC-301-R1 and is FDA compliant, making it an ideal choice for use with potable water or most corrosive chemicals, gasses, paints, solvents and industrial cleaners.

FEP lined low density polyethylene tubing offers a significant economic savings by using a thin FEP wall rather than the traditional heavy wall. Below are a few examples of its uses in many diverse industries such as;

- Environmental water sampling
- Well testing and monitoring equipment
- Water remediation equipment
- Food & Beverage processing, mixing, packaging and dispensing equipment
- Paint, Chemical, Air or Fluid transfer & distribution

Stock #	I.D.	O.D.	FEP Wall	Burst psi @ 70 (f)	Available lengths	List Price per foot			
TL 1225	.125	.250	.010	1060	.5,1,2.5,5,10	1.460			
TL 1725	.170	.250	.010	545	.5,1,2.5,5,10	1.852			
TL 2537	.250	.375	.010	650	.5,1,2.5,5,10	2.164			
TL 3750	.375	.500	.012	450	.5,1,2.5,5,10	3.278			
TL 5062	.500	.625	.012	350	.5,1,2.5,5	4.560			
	Available Lengths .5=50ft 1=100ft 2.5=250ft 5=500ft 10=1,000ft								

Everyday use in many different environmental water transfer and industrial OEM applications for over thirty years is time proven testimony to this products value. Offered here as a single stock tube it is also available as dual line tubing in many different size, length and color combinations when bonded to either itself or TRU-Poly® LDPE tubing.

All FEP lined polyethylene stock tubing comes in **Natural** color.

This product is available with a PTFE liner instead of the stock FEP liner, in custom colors, diameters and cut lengths which are all quoted upon request. Please ask any of our sales representatives for current price, minimums and availability.

All tubing is poly-wrapped or bagged and shipped as free coils or on cardboard, plastic and wooden spools, please specify your packaging preference.

#### TRU-Poly® Low Density Polyethylene (LDPE)

TRU-Poly® LDPE offers an economical tubing capable of withstanding cold temperatures and relatively high working pressures. Durability, superior dielectric and ultra-lightweight properties all make it an ideal choice for a wide spectrum of uses. TRU-Poly® LDPE is non-toxic, impermeable to gasses or moisture and does not impart any tastes or odors thus making it acceptable for food contact applications. Recommended operating temperature ranges are -42 to 145 degrees Fahrenheit.

All tubing is certified to be manufactured from 100% virgin grade Kosher material that complies with FDA regulations in Title 21 CFR, section 177.1520 for food grade requirements and can be formed into custom multiple plane bends, coiled or bonded in dual or multiple tube configurations.

All stock tubing is available in the following colors; Natural, Red, Green, Orange, Yellow, Blue and Black

NOTE: We do not recommend the use of barbed fittings on TRU-Poly® tubing products

Additional fractional and metric sizes, colors and cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

Stock #	I.D.	O.D.	Wall	Burst p		Lbs./ft.	List Price per foot
700 0612	.063	.125	.031	1780	2.5,5,10,20	.0036	.110
700 1218	.125	.188	.031	1087	1,2.5,5,10	.0062	.136
700 1225	.125	.250	.063	1798	1,2.5,5,10	.0146	.198
700 1725	.170	.250	.040	1029	1,2.5,5,10	.0105	.170
700 1831	.188	.313	.063	1347	1,2.5,5,10	.0196	.268
700 2537	.250	.375	.063	1080	1,2.5,5,10	.0244	.328
700 3143	.313	.438	.063	898	.5,1,2,5	.0293	.376
700 3750	.375	.500	.063	770	.5,1,2,5	.0342	.440
700 5062	.500	.625	.063	600	.5,1,2,5	.0439	.552
700 6275	.625	.750	.063	490	.5,1,2,5	.0537	.685
Availab	le Lengths	.5=50ft	1=100ft	2.5=250ft	5=500ft 10=1,00	00ft 20=2,0	000ft

#### TRU-Poly® Bonded Low Density Polyethylene (LDPE)

TRU-Poly® LDPE stock tubing is offered in a two tube bonded configuration. Durability, superior dielectric and ultra-lightweight properties all make it an ideal choice for a wide spectrum of uses. TRU-Poly® LDPE is non-toxic, impermeable to gasses or moisture and does not impart any tastes or odors thus making it acceptable for food contact applications.

All tubing is certified to be manufactured from 100% virgin grade Kosher material that complies with FDA regulations in Title 21 CFR, section 177.1520 for food grade requirements.

NOTE: We do not recommend the use of barbed fittings on TRU-Poly® tubing products

Additional fractional and metric sizes, custom colors and cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

Stock #	Tube 1 I.D.	Tube l O.D.	Tube 2 I.D.	Tube 2 O.D.	Available lengths	Lbs./ft.	List Price per foot
PE0606	.063	.125	.063	.125	2.5,5,10,20	.0072	.587
PE0612	.063	.125	.125	.250	2.5,5,10,20	.0182	.676
PE0617	.063	.125	.170	.250	2.5,5,10,20	.0141	.649
PE0625	.063	.125	.250	.375	2.5,5,10,20	.0280	.805
PE1212	.125	.250	.125	.250	1,2.5,5,10	.0292	.765
PE1225	.125	.250	.250	.375	1,2.5,5,10	.0390	.894
PE1237	.125	.250	.375	.500	1,2.5,5	.0488	1.01
PE1712	.170	.250	.125	.250	1,2.5,5,10	.0251	.768
PE1717	.170	.250	.170	.250	1,2.5,5,10	.0210	.742
PE1725	.170	.250	.250	.375	1,2.5,5,10	.0349	.902
PE1737	.170	.250	.375	.500	1,2.5,5	.0447	.980
PE2525	.250	.375	.250	.375	1,2.5,5	.0488	1.065
PE2537	.250	.375	.375	.500	1,2.5,5	.0586	1.177
PE2550	.250	.375	.500	.625	1,2.5,5	.0683	1.290
PE2562	.250	.375	.625	.750	1,2.5,5	.0781	1.427
PE3737	.375	.500	.375	.500	1,2.5,5	.0684	1.331
PE3750	.375	.500	.500	.625	1,2.5,5	.0781	1.444
PE3762	.375	.500	.625	.750	.5,1,2.5,5	.0879	1.581

Available Lengths .5=50ft 1=100ft 2.5=250ft 5=500ft 10=1,000ft 20=2,000ft

#### FEP lined polyethylene TLPE bonded to TRU-Poly® LDPE

High purity FEP lined polyethylene (TLPE) tubing provides the inert material in the FEP tube liner with an economic natural low density polyethylene jacket extruded over the outside of it. Offered below as a two tube assembly where it is paired and bonded to a TRU-Poly® (LDPE) tube which is used as an air or supplemental return line. TRU-Poly® LDPE is non-toxic, impermeable to gasses or moisture and does not impart any tastes or odors thus making it acceptable for food contact applications.

All tubing is certified to be manufactured from 100% virgin grade Kosher approved raw materials that are in conformance to FDA Title 21 CFR 177.1520 © 2.1 food grade requirements.

NOTES: LDPE tube can be specified as any available color of TRU-Poly® stock tubing

We do not recommend the use of barbed fittings on TRU-Poly® tubing products.

Stock #	TLPE I.D.	TLPE O.D.	LDPE I.D.	LDPE O.D.	Available lengths	List Price per foot
TL12A125	.125	.250	.125	.250	1,2.5,5,10	2.068
TL12A170	.125	.250	.170	.250	1,2.5,5,10	2.040
TL12A250	.125	.250	.250	.375	1,2.5,5,10	2.197
TL12A375	.125	.250	.375	.500	1,2.5,5,10	2.309
TL17A125	.170	.250	.125	.250	1,2.5,5,10	2.463
TL17A170	.170	.250	.170	.250	1,2.5,5,10	2.436
TL17A250	.170	.250	.250	.375	1,2.5,5,10	2.592
TL17A375	.170	.250	.375	.500	1,2.5,5	2.704
TL25A125	.250	.375	.125	.250	1,2.5,5	2.983
TL25A170	.250	.375	.170	.250	1,2.5,5	2.956
TL25A250	.250	.375	.250	.375	1,2.5,5	3.112
TL25A375	.250	.375	.375	.500	1,2.5,5	3.224
TL37A125	.375	.500	.125	.250	1,2.5,5	4.158
TL37A170	.375	.500	.170	.250	1,2.5,5	4.131
TL37A250	.375	.500	.250	.375	1,2.5,5	4.287
TL37A375	.375	.500	.375	.500	1,2.5,5	4.400
TL50A125	.500	.625	.125	.250	1,2.5,5	5.583
TL50A170	.500	.625	.170	.250	1,2.5,5	5.556
TL50A250	.500	.625	.250	.375	1,2.5,5	5.714
TL50A375	.500	.625	.375	.500	1,2.5,5	5.826
TL50A500	.500	.625	.500	.625	1,2.5,5	5.936
Available	Longths	5-50ft 1-100	)ft 2 5-25	Oft 5-500ft	10-1 000ft 20-	-2 000ft

Available Lengths .5=50ft 1=100ft 2.5=250ft 5=500ft 10=1,000ft 20=2,000ft

#### Polypropylene tubing

Polypropylene offers tubing capable of withstanding moderate to high working pressures, good vacuum and excellent chemical resistance. All polypropylene tubing manufactured at Le Roy Plastics Inc. is made from resin that has passed USP Class VI testing and has a UL yellow card RTI, which applies to all colors.

This tubing meets FDA requirements in the Code of Federal Regulations in 21 CFR 177.520 for all food contact, including cooking applications. Our Polypropylene tubing ingredients meet the chemical registration requirements of TSCA and DSL. Recommended operating temperature ranges are -40 to 175 degrees Fahrenheit.

All tubing is certified to be manufactured from 100% virgin grade raw materials and also can be machined, coiled and formed into custom multiple plane bends.

All stock tubing is available in the following colors; Natural

Additional fractional and metric sizes, custom colors and cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

NOTE: We do not recommend the use of barbed fittings on our Polypropylene tubing products.

Stock #	I.D.	O.D.	Wall	Burst psi @70(f)	Available lengths	Lbs./ft.	List Price per foot
200 1225	.125	.250	.063	1305	1,2.5,5,10	.0144	.420
200 1725	.170	.250	.040	748	1,2.5,5,10	.0103	.340
200 1831	.188	.313	.063	978	1,2.5,5,10	.0194	.450
200 2537	.250	.375	.063	783	1,2.5,5,10	.0242	.600
200 3143	.313	.438	.063	654	1,2.5,5,10	.0290	.680
200 3750	.375	.500	.063	560	1,2.5,5	.0336	.840
200 5062	.500	.625	.063	435	1,2.5,5	.0434	.988
Availab	le Lengths	.5=50ft	1=100ft	2.5=250ft 5	=500ft 10=1,00	00ft 20=2,	,000ft

#### TRU-Clear NP® Non phthalate PVC Food & Beverage tubing

TRU-CLEAR NP® Non-Phthalate PVC Food and Beverage tubing offers a complete package premium clear food and medical grade material compliant with REACH, RoHS, EU Directive 2013, USP VI, FDA, NSF 51 and 3-A dairy requirements. Eco-friendly and manufactured free from phthalate plasticizer it is ISO rated for cytotoxicity and ethylene oxide sterilization. Non-toxic, no taste, no odor, chemical resistance and superior physical characteristics make it the ideal choice supply tube for medical devices, sanitary, pharmaceutical, transport of gasses, environmental, food & water distribution, chemical transport, fluid drains and many other uses. Recommended operating temperature ranges of –40 to 175 degrees Fahrenheit.

TRU-CLEAR NP® tubing is certified to be manufactured from 100% virgin grade raw materials and can be formed into custom multiple plane bends or bonded in dual and multiple tube configurations.

All stock tubing is available in Clear - 70A Durometer

NOTE: We recommend barbed fittings for all TRU-Clear NP® stock tubing.

Additional fractional and metric sizes, custom colors and cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

Stock #	I.D.	O.D.	Wall	Working psi @70(f)	Available lengths	Lbs./ft.	List Price per foot
300NP 0612	.063	.125	.031	38	1,2.5,5,10	.0048	.155
300NP 0915	.094	.156	.031	37	1,2.5,5,10	.0081	.220
300NP 1218	.125	.188	.031	49	1,2.5,5,10	.0081	.240
300NP 1225	.125	.250	.063	80	1,2.5,5,10	.0193	.298
300NP 1825	.188	.250	.031	38	1,2.5,5	.0112	.332
300NP 1831	.188	.313	.063	63	1,2.5,5	.0257	.380
300NP 1837	.188	.375	.094	81	1,2.5,5	.0433	.550
300NP 2537	.250	.375	.063	64	1,2.5,5	.0321	.440
300NP 2543	.250	.438	.094	70	1,2.5,5	.0532	.710
300NP 2550	.250	.500	.125	78	1,2.5,5	.0771	.980
300NP 3143	.313	.438	.063	58	1,2.5,5	.0386	.560
300NP 3150	.313	.500	.094	64	1,2.5,5	.0625	.820
300NP 3156	.313	.563	.125	72	1,2.5,5	.0900	1.16
300NP 3750	.375	.500	.063	47	1,2.5,5	.0450	.594
Availak	ole Lengths	.5=50ft	1=100ft	2.5=250ft 5=	500ft 10=1,00	Oft 20=2,0	000ft

#### TRU-Clear NP® Non phthalate PVC Food & Beverage tubing

TRU-CLEAR NP® Non-Phthalate PVC Food and Beverage tubing offers a complete package premium clear food and medical grade material compliant with REACH, RoHS, EU Directive 2013, USP VI, FDA, NSF 51 and 3-A dairy requirements. Eco-friendly and manufactured free from phthalate plasticizer it is ISO rated for cytotoxicity and ethylene oxide sterilization. Non-toxic, no taste, no odor, chemical resistance and superior physical characteristics make it the ideal choice supply tube for medical devices, sanitary, pharmaceutical, transport of gasses, environmental, food & water distribution, chemical transport, fluid drains and many other uses. Recommended operating temperature ranges of –40 to 175 degrees Fahrenheit.

TRU-CLEAR NP® tubing is certified to be manufactured from 100% virgin grade raw materials and can be formed into custom multiple plane bends or bonded in dual and multiple tube configurations.

All stock tubing is available in **Clear - 70A Durometer** 

NOTE: We recommend barbed fittings for all TRU-Clear NP® stock tubing.

Additional fractional and metric sizes, custom colors and cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

Stock #	I.D.	O.D.	Wall	Working psi @70(f)	Available lengths	Lbs./ft.	List Price per foot
300NP 3756	.375	.563	.094	58	1,2.5	.0725	.946
300NP 3762	.375	.625	.125	72	1,2.5	.1028	1.32
300NP 4362	.438	.625	.094	41	1,2.5	.0817	1.03
300NP 4368	.438	.688	.125	57	1,2.5	.1157	1.65
300NP 5062	.500	.625	.063	35	1,2.5	.0578	.850
300NP 5068	.500	.688	.094	45	1,2.5	.0918	1.17
300NP 5075	.500	.750	.125	51	1,2.5	.1284	1.64
300NP 5675	.563	.750	.094	45	1,2.5	.1009	1.36
300NP 6281	.625	.813	.094	41	1,2.5	.1112	1.42
300NP 6287	.625	.875	.125	46	1,2.5	.1541	1.98
300NP 75100	.750	1.000	.125	40	1,2.5	.1798	2.38
300NP 75112	.750	1.125	.188	50	.5,1	.2890	4.94
300NP 87112	.875	1.125	.125	35	.5,1	.2055	2.88
300NP 10125	1.000	1.250	.125	33	.5,1	.2312	3.12
Availa	ble Length:	s .5=50ft	1=100ft	2.5=250ft 5=	500ft 10=1,00	Oft 20=2,0	000ft

#### TRU-Thane® High Pressure Polyurethane tubing - 95 A

TRU-Thane® High Pressure polyether polyurethane tubing offers inherent resistance to hydrolysis or moisture, the attack of fungi, UV attack, outstanding abrasion resistance, anti-kinking, excellent impact strength and a good general toughness while maintaining good flexibility at extremely low temperatures. Excellent clarity, memory, durability and petroleum based chemical resistance characteristics, all make it an ideal choice for a very wide spectrum of uses. Recommended operating temperature ranges are -90 to 185 degrees Fahrenheit.

All TRU-Thane® High Pressure Polyurethane tubing is 95 Durometer Shore A hardness manufactured to standard industry requirements and is made from 100% virgin grade raw materials and also can be formed into custom multiple plane bends, coiled or bonded in dual or multiple tube configurations.

All stock tubing is available in the following colors; Clear and Black

Additional fractional and metric sizes, custom colors and straight cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

Stock #	I.D.	O.D.	Wall	Wkg psi @70(f)	Available lengths	Lbs./ft.	List Price per foot
900 0612	.063	.125	.031	262	1,2.5,5,10,20	.0046	.250
900 1218	.125	.188	.031	178	1,2.5,5,10	.0078	.376
900 1225	.125	.250	.063	273	1,2.5,5,10	.0185	.568
900 1831	.188	.313	.063	200	1,2.5,5,10	.0247	.752
900 2537	.250	.375	.063	175	1,2.5,5,10	.0308	.850
900 3143	.313	.438	.063	135	1,2.5,5	.0370	1.15
900 3750	.375	.500	.063	114	1,2.5,5	.0431	1.24
900 3756	.375	.563	.094	162	1,2.5	.0695	2.08
900 5062	.500	.625	.063	145	1,2.5	.0554	1.96
Available	Lengths	.5=50ft 1	=100ft 2.	5=250ft 5=5	00ft 10=1,000	ft 20=2,0	00ft

#### TRU-Thane® Food Grade Polyurethane tubing - 85 A

TRU-Thane® Food grade polyether polyurethane tubing offers most of the same inherent characteristics as our high pressure polyurethane tubing but is made from a DEHP, phthalate and latex free formulation which meets or exceeds the criteria of REACH, RoHS, EU Directive 2013, NSF 61 and FDA 21 CFR 177.2600 for food contact materials. This food grade compound is also in full compliance with Section 1502 of the Dodd-Frank Act and does not contain any Conflict Minerals. Recommended operating temperature ranges are –90 to 180 degrees Fahrenheit.

All TRU-Thane® Food grade Polyurethane tubing is 85 Durometer Shore A hardness manufactured to standard industry requirements and is made from 100% virgin grade raw materials and also can be formed into custom multiple plane bends, coiled or bonded in dual or multiple tube configurations.

All stock tubing is available in the following color; Clear

Additional fractional and metric sizes, custom colors and straight cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

Stock #	I.D.	O.D.	Wall	Wkg psi @70(f)	Available lengths	Lbs./ft.	List Price per foot
800 0612	.063	.125	.031	139	1,2.5,5,10,20	.0044	.230
800 1218	.125	.188	.031	130	1,2.5,5,10	.0075	.350
800 1225	.125	.250	.063	148	1,2.5,5,10	.0178	.540
800 1831	.188	.313	.063	112	1,2.5,5,10	.0238	.720
800 2537	.250	.375	.063	102	1,2.5,5,10	.0297	.820
800 2543	.250	.438	.094	120	1,2.5,5	.0492	1.35
800 3143	.313	.438	.063	80	1,2.5,5	.0357	1.10
800 3750	.375	.500	.063	67	1,2.5,5	.0416	1.12
800 3756	.375	.563	.094	88	1,2.5	.0671	1.62
800 5062	.500	.625	.063	40	1,2.5	.0535	1.56
800 5068	.500	.688	.094	74	1,2.5	.0850	1.96
800 5075	.500	.750	.125	85	1,2.5	.1189	3.02
Availab	ole Lengths	= 5=50ft	1=100ft	2 5=250ft 5:	=500ft 10=1.00	Oft 20=2	000ft

Available Lengths .5=50ft 1=100ft 2.5=250ft 5=500ft 10=1,000ft 20=2,000ft

#### TRU-Lon® PA 12 - Flexible Nylon tubing

TRU-Lon® PA12 flexible nylon tubing offers a durable yet economical flexible tubing that is capable of withstanding high working pressures. Its toughness, durability, ultra-lightweight, high heat and kink resistant characteristics make it ideal for any pneumatic application or many other uses. Recommended operating temperature ranges are –32 to 212 degrees Fahrenheit.

TRU-Lon® PA12 flexible nylon tubing is certified to be manufactured from 100% virgin grade raw materials and can be formed into custom multiple plane bends, coiled or bonded in dual or multiple tube configurations.

All stock tubing is available in the following colors;

Natural, Red, Orange, Yellow, Blue and Black

Additional fractional and metric sizes, custom colors and cut lengths are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and

Stock #	I.D.	O.D.	Wall	Wkg psi @70(f)	Available lengths	Lbs./ft.	List Price per foot
500 0712	.079	.125	.023	460	1,2.5,5,10,20	.0033	.235
500 1015	.106	.156	.025	382	1,2.5,5,10,20	.0046	.300
500 1225	.125	.250	.063	645	1,2.5,5,10	.0164	.834
500 1725	.170	.250	.040	355	1,2.5,5,10	.0118	.632
500 1825	.180	.250	.035	315	1,2.5,5,10	.0105	.612
500 2331	.233	.313	.040	266	1,2.5,5,10	.0153	.845
500 2737	.275	.375	.050	274	1,2.5,5,10	.0273	1.16
500 3750	.375	.500	.063	262	1,2.5,5	.0383	1.95
Availab	le Lenaths	5=50ft	1=100ft	2.5=250ft 5=	=500ft 10=1,00	00ft 20=2	.000ft

Available Lengths .5=50tt 1=100tt 2.5=250tt 5=500tt 10=1,000tt 20=2,000tt

#### Spiral Wrap LDPE Protective sheathing

Spiral Wrap LDPE offers a helically slit its entire length and makes bundling and the organization of A-V wires, television and computer cables, electrical cords, hoses, tubes or fibers an easy task. Spiral Wrap LDPE retains its strength under repeated flexing and bending and follows wire paths easily, which yields neat, free-running cable bundles while protecting all bundle contents from abrasion and allows for breakouts of single or multiple contents of the bundle for re-routing or replacement. With the remarkable flexibility of Spiral Wrap you can break out or add one or more cables at any point throughout the bundle.

All of our Spiral wrap LDPE is made from TRU-Poly® LDPE tubing which is non-toxic, impermeable to moisture and is acceptable for food contact applications.

All spiral wrap LDPE tubing is available in the following colors; Natural, Red, Green, Orange,
Yellow, Blue and Black
Spiral Wrap LDPE comes packaged as coils in plastic bags.

Additional sizes, custom colors, custom lengths and bulk spools are available and quoted upon request. Please ask any of our sales representatives for current price, minimum and availability.

Stock #	I.D.	Wall	Available lengths	Lbs./ft.	List Price per foot
SWTP 25	.250	.063	.5,1,2.5,5	.0244	.750
SWTP 50	.500	.063	.5,1,2.5,5	.0439	1.15
SWTP 75	.750	.063	.5,1,2.5,5	.0645	1.75
Available L	engths .5=50	ft 1=100ft 2.	5=250ft 5=500ft 1	0=1,000ft 20	0=2,000ft

## **Stock Tubing Tolerances**

TRU-Lon®	I.D.	O.D.	Wall	I.D.	O.D.
P/N					
500 0712	.079	.125	.023	+/004	+.002 /004
500 1015	.106	.156	.025	+/004	+.002 /004
500 1225	.125	.250	.063	+/004	+.002 /005
500 1725	.170	.250	.040	+/004	+.002 /005
500 1825	.180	.250	.035	+/004	+.002 /005
500 2331	.233	.313	.040	+/005	+.003 /006
500 2737	.275	.375	.050	+/005	+.003 /006
500 3750	.375	.500	.063	+/005	+.003 /006
TRU-Poly®	I.D.	O.D.	Wall	I.D.	O.D.
P/N					
700 0612	.063	.125	.031	+/004	+/004
700 1218	.125	.188	.031	+/004	+/004
700 1225	.125	.250	.063	+/005	+/005
700 1725	.170	.250	.040	+/005	+/005
700 1831	.188	.313	.063	+/006	+/006
700 2537	.250	.375	.063	+/006	+/006
700 3143	.313	.438	.063	+/008	+/008
700 3750	.375	.500	.063	+/008	+/008
700 5062	.500	.625	.063	+/010	+/010
700 6275	.625	.750	.063	+/010	+/010
TRU-Thane®	I.D.	O.D.	Wall	I.D.	O.D.
TRU-Thane® P/N	I.D.	O.D.	Wall	I.D.	O.D.
	<b>I.D.</b> .063	<b>O.D.</b> .125	<b>Wall</b> .031	<b>I.D.</b> +/006	<b>O.D.</b> +/008
P/N					
<b>P/N</b> 800 0612	.063	.125	.031	+/006	+/008
<b>P/N</b> 800 0612 800 1218	.063 .125	.125 .188	.031 .031	+/006 +/006	+/008 +/008
<b>P/N</b> 800 0612 800 1218 800 1225	.063 .125 .125	.125 .188 .250	.031 .031 .063	+/006 +/006 +/008	+/008 +/008 +/010
<b>P/N</b> 800 0612 800 1218 800 1225 800 1831	.063 .125 .125 .188	.125 .188 .250 .313	.031 .031 .063 .063	+/006 +/006 +/008 +/008	+/008 +/008 +/010 +/010
<b>P/N</b> 800 0612 800 1218 800 1225 800 1831 800 2537	.063 .125 .125 .188 .250	.125 .188 .250 .313	.031 .031 .063 .063	+/006 +/006 +/008 +/008	+/008 +/008 +/010 +/010
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543	.063 .125 .125 .188 .250	.125 .188 .250 .313 .375	.031 .031 .063 .063 .063	+/006 +/006 +/008 +/008 +/008	+/008 +/008 +/010 +/010 +/010
<b>P/N</b> 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3143	.063 .125 .125 .188 .250 .250	.125 .188 .250 .313 .375 .438	.031 .031 .063 .063 .063 .094	+/006 +/006 +/008 +/008 +/008 +/008	+/008 +/008 +/010 +/010 +/010 +/010
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3143 800 3750	.063 .125 .125 .188 .250 .250 .313	.125 .188 .250 .313 .375 .438 .438	.031 .031 .063 .063 .063 .094 .063	+/006 +/006 +/008 +/008 +/008 +/008 +/008	+/008 +/008 +/010 +/010 +/010 +/010 +/012
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3143 800 3750 800 3756	.063 .125 .125 .188 .250 .250 .313 .375	.125 .188 .250 .313 .375 .438 .438 .500	.031 .031 .063 .063 .063 .094 .063 .063	+/006 +/006 +/008 +/008 +/008 +/008 +/010 +/010	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3143 800 3750 800 3756 800 5062	.063 .125 .125 .188 .250 .250 .313 .375 .375	.125 .188 .250 .313 .375 .438 .438 .500 .563	.031 .031 .063 .063 .063 .094 .063 .094	+/006 +/006 +/008 +/008 +/008 +/008 +/008 +/010 +/010	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012 +/015
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3143 800 3750 800 3756 800 5062 800 5068 800 5075 900 0612	.063 .125 .125 .188 .250 .250 .313 .375 .375	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625	.031 .063 .063 .063 .094 .063 .094 .063	+/006 +/006 +/008 +/008 +/008 +/008 +/010 +/010 +/012 +/012	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012 +/015 +/015
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3143 800 3750 800 3756 800 5062 800 5068 800 5075 900 0612 900 1218	.063 .125 .125 .188 .250 .250 .313 .375 .375 .500	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625 .688	.031 .063 .063 .063 .094 .063 .094 .063	+/006 +/006 +/008 +/008 +/008 +/008 +/010 +/010 +/012 +/012 +/012	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012 +/015 +/015
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3143 800 3750 800 3756 800 5062 800 5068 800 5075 900 0612 900 1218 900 1225	.063 .125 .125 .188 .250 .250 .313 .375 .375 .500 .500 .500	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625 .688 .750 .125 .188	.031 .031 .063 .063 .063 .094 .063 .094 .063 .094 .125 .031 .031	+/006 +/008 +/008 +/008 +/008 +/008 +/010 +/010 +/012 +/012 +/012 +/006 +/006 +/008	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012 +/015 +/015 +/015 +/008 +/008
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3750 800 3756 800 5062 800 5062 800 5068 800 5075 900 0612 900 1218 900 1225 900 1831	.063 .125 .125 .188 .250 .250 .313 .375 .375 .500 .500 .500 .063 .125 .125	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625 .688 .750 .125 .188 .250 .313	.031 .031 .063 .063 .063 .094 .063 .094 .063 .094 .125 .031 .031 .063 .063	+/006 +/006 +/008 +/008 +/008 +/008 +/008 +/010 +/012 +/012 +/012 +/006 +/006	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012 +/015 +/015 +/015 +/008
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3750 800 3756 800 5062 800 5068 800 5075 900 0612 900 1218 900 1225 900 1831 900 2537	.063 .125 .125 .188 .250 .250 .313 .375 .375 .500 .500 .500 .063 .125 .125 .188	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625 .688 .750 .125 .188 .250 .313	.031 .031 .063 .063 .063 .094 .063 .094 .063 .094 .125 .031 .031 .063 .063	+/006 +/008 +/008 +/008 +/008 +/008 +/010 +/010 +/012 +/012 +/012 +/006 +/006 +/008 +/008	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012 +/015 +/015 +/015 +/008 +/008 +/010 +/010
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3750 800 3756 800 5062 800 5068 800 5075 900 0612 900 1218 900 1225 900 1831 900 2537 900 3143	.063 .125 .125 .188 .250 .250 .313 .375 .375 .500 .500 .500 .500 .125 .125 .188 .250 .313	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625 .688 .750 .125 .188 .250 .313 .375	.031 .031 .063 .063 .063 .063 .094 .063 .094 .125 .031 .031 .063 .063 .063 .063	+/006 +/008 +/008 +/008 +/008 +/008 +/010 +/012 +/012 +/012 +/012 +/006 +/006 +/008 +/008 +/008	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/015 +/015 +/015 +/008 +/008 +/000 +/010 +/010
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3750 800 3756 800 5062 800 5062 800 5062 800 5062 900 1218 900 1225 900 1831 900 2537 900 3143 900 3750	.063 .125 .125 .188 .250 .250 .313 .375 .375 .500 .500 .500 .063 .125 .125 .188 .250 .313 .375	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625 .688 .750 .125 .188 .250 .313 .375 .438 .500	.031 .063 .063 .063 .063 .063 .094 .063 .094 .125 .031 .031 .063 .063 .063 .063	+/006 +/008 +/008 +/008 +/008 +/008 +/010 +/010 +/012 +/012 +/012 +/006 +/006 +/008 +/008 +/008 +/008 +/008	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/012 +/015 +/015 +/015 +/008 +/008 +/010 +/010 +/010 +/010
P/N 800 0612 800 1218 800 1225 800 1831 800 2537 800 2543 800 3750 800 3756 800 5062 800 5068 800 5075 900 0612 900 1218 900 1225 900 1831 900 2537 900 3143	.063 .125 .125 .188 .250 .250 .313 .375 .375 .500 .500 .500 .500 .125 .125 .188 .250 .313	.125 .188 .250 .313 .375 .438 .438 .500 .563 .625 .688 .750 .125 .188 .250 .313 .375	.031 .031 .063 .063 .063 .063 .094 .063 .094 .125 .031 .031 .063 .063 .063 .063	+/006 +/008 +/008 +/008 +/008 +/008 +/010 +/012 +/012 +/012 +/012 +/006 +/006 +/008 +/008 +/008	+/008 +/008 +/010 +/010 +/010 +/010 +/012 +/015 +/015 +/015 +/008 +/008 +/000 +/010 +/010

# **Stock Tubing Tolerances**

TRU-Clear NP®	I.D.	O.D.	Wall	I.D.	O.D.
P/N					
300NP 0612	.063	.125	.031	+/006	+/010
300NP 0915	.094	.156	.031	+/006	+/010
300NP 1218	.125	.188	.031	+/006	+/010
300NP 1225	.125	.250	.063	+/006	+/010
300NP 1825	.188	.250	.031	+/006	+/010
300NP 1831	.188	.313	.063	+/006	+/010
300NP 1837	.188	.375	.094	+/010	+/012
300NP 2537	.250	.375	.063	+/010	+/012
300NP 2543	.250	.438	.094	+/010	+/012
300NP 2550	.250	.500	.125	+/012	+/015
300NP 3143	.313	.438	.063	+/012	+/015
300NP 3150	.313	.500	.094	+/012	+/015
300NP 3156	.313	.563	.125	+/012	+/015
300NP 3750	.375	.500	.063	+/012	+/015
300NP 3756	.375	.563	.094	+/012	+/015
300NP 3762	.375	.625	.125	+/012	+/015
300NP 4362	.438	.625	.094	+/012	+/015
300NP 4368	.438	.688	.125	+/012	+/015
300NP 5062	.500	.625	.063	+/015	+/020
300NP 5068	.500	.688	.094	+/015	+/020
300NP 5075	.500	.750	.125	+/015	+/020
300NP 5675	.563	.750	.094	+/015	+/020
300NP 6281	.625	.813	.094	+/020	+/025
300NP 6287	.625	.875	.125	+/020	+/025
300NP 75100	.750	1.000	.125	+/020	+/025
300NP 75112	.750	1.125	.188	+/020	+/025
300NP 87112	.875	1.125	.125	+/020	+/025
300NP 10125	1.000	1.250	.125	+/020	+/025
Polypropylene	I.D.	O.D.	Wall	I.D.	O.D.
P/N					
200 1225	.125	.250	.063	+/005	+/005
200 1725	.170	.250	.040	+/005	+/005
200 1831	.188	.313	.063	+/005	+/005
200 2537	.250	.375	.063	+/008	+/008
200 3143	.313	.438	.063	+/008	+/008
200 3750	.375	.500	.063	+/010	+/010
200 5062	.500	.625	.063	+/010	+/010

## **Chemical Compatibility Guide**

LP Product Name	TRU-Thane®	TRU-Lon®	TRU-Poly®	TRU-Clear NP®	Polypropylene
Material Type	Polyurethane	Nylon 12	LDPE	Non Phthalate PVC	PP
Chemical Name	<u>'</u>	· · ·	1	-	
Acetic Acid (<20%)	Limited	Not Recommended	Excellent	Excellent	Excellent
Acetone	Not Recommended	Excellent	Excellent	Not Recommended	Excellent
Acetylene	Excellent	Excellent	Excellent	Excellent	
Alum	Excellent	Excellent	Excellent	Excellent	Excellent
Aluminum Chloride (<20%)	Excellent	Excellent	Excellent	Excellent	Excellent
Aluminum Fluoride	Excellent	Not Recommended	Excellent	Excellent	Excellent
Ammonia, Dry Gas	Limited	Excellent	Excellent	Excellent	Excellent
Ammonia, Liquid	Limited	Limited	Excellent	Not Recommended	Not Recommended
Ammonium Chloride (<40%)	Limited	Excellent	Excellent	Recommended	Excellent
Ammonium Fluoride (<20%)			Excellent	Not Recommended	Excellent
Ammonium Nitrate	Limited	Excellent	Excellent	Excellent	Excellent
Ammonium Phosphate			Excellent	Excellent	Excellent
Ammonium Sulfate	Excellent	Excellent	Excellent	Excellent	Excellent
Amyl Acetate	Limited	Limited	Excellent	Not Recommended	Not Recommended
Amyl Alcohol	Not Recommended	Excellent	Excellent	Not Recommended	Excellent
Barium Chloride	Excellent	Limited	Excellent	Excellent	Excellent
Benzene Chloride	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Benzene (Benzol)	Not Recommended	Excellent	Excellent	Not Recommended	Limited
Bleach (12%)	Not Recommended		Limited	Excellent	Excellent
Borax	Not Recommended	Excellent	Excellent	Excellent	Excellent
Boric Acid	Limited	Excellent	Excellent	Excellent	Excellent
Bromic Acid				Excellent	Limited
Bromine, Liquid	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Limited
Butadiene		Excellent	Excellent	Not Recommended	
Butane	Excellent	Excellent	Excellent	Not Recommended	
Butyl Acetate	Not Recommended		Excellent	Not Recommended	Not Recommended
Butyric Acid	Limited		Excellent	Not Recommended	Not Recommended
Calcium Hydroxide	Not Recommended	Excellent	Excellent	Excellent	Excellent
Carbonic Acid	Excellent	Excellent	Excellent	Excellent	
Carbon Disulfides	Excellent	Limited	Not Recommended	Not Recommended	Not Recommended
Carbon Dioxide	Excellent		Excellent	Excellent	Excellent
Carbon Monoxide	Excellent	Excellent	Excellent	Excellent	Excellent
Chlorine Gas	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Chromic Acid	Not Recommended	Not Recommended	Limited	Not Recommended	Not Recommended
Citric acid	Excellent	Limited	Excellent	Excellent	Excellent
Corn Syrup	Excellent		Excellent	Excellent	Excellent
Cottonseed Oil	Excellent		Excellent	Excellent	Excellent
Cyanide	Not Recommended	Excellent	Excellent		
Dextrose	Excellent		Excellent	Excellent	Excellent
Distilled Water	Excellent	Excellent	Excellent	Excellent	Excellent
Ethanol	Limited	Limited	Excellent		
Ether	Limited	Limited	Not Recommended	Not Recommended	
Ethyl Alcohol	Limited	Excellent	Excellent	Limited	Excellent
Ethyl Acetate	Not Recommended	Excellent	Limited	Not Recommended	
Ethyl Chloride	Excellent	Excellent	Not Recommended	Not Recommended	Not Recommended
Fatty Acids		Excellent	Excellent	Excellent	Excellent
Formaldehyde	Excellent	Excellent	Excellent		
Formic Acid (<90%)	Not Recommended	Not Recommended	Excellent		Excellent
Freon 12-22-502	Excellent	Excellent	Excellent		
Fruit Juices & Pulps	Excellent	Excellent	Excellent	Excellent	Excellent
Gas Oil	Limited	Excellent	Excellent		Not Recommended
Gasoline	Excellent	Excellent	Excellent		Not Recommended
Glucose	Excellent	Excellent	Excellent	Excellent	Excellent

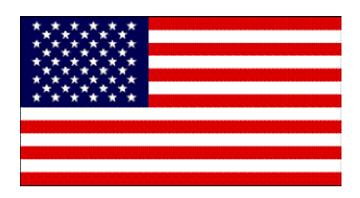
## **Chemical Compatibility Guide**

LP Product Name	TRU-Thane®	TRU-Lon®	TRU-Poly®	TRU-Clear NP®	Polypropylene
Material Type	Polyurethane	Nylon 12	LDPE	Non Phthalate PVC	PP
Chemical Name	-	<u> </u>			
Glycerin	Excellent	Excellent	Excellent	Excellent	Excellent
Glycol	Excellent	Excellent	Excellent	Excellent	Excellent
Hydraulic Oil	Excellent	Excellent	Excellent		
Hydrogen	Excellent	Excellent	Excellent	Excellent	Excellent
Hydrogen Peroxide (<90%)	Limited	Limited	Excellent	Excellent	Excellent
Hydrochloric Acid (<35%)	Excellent	Not Recommended	Excellent	Not Recommended	Excellent
Iodine	Excellent	Excellent	Excellent	Not Recommended	
Kerosene	Excellent	Excellent	Limited	Excellent	
Ketones	Not Recommended	Excellent	Limited	Not Recommended	
Lactic Acid (>25%)	Not Recommended	Excellent	Excellent	Excellent	Limited
LPG (Liquid Gas)	Excellent				
Lubricating Oils	Excellent		Not Recommended	Excellent	Excellent
Magnesium Chloride (<50%)	Excellent	Excellent	Excellent	Excellent	Excellent
Mercuric Chloride	Excellent	Excellent	Excellent	Excellent	Excellent
Mercury	Excellent	Excellent	Excellent	Excellent	Excellent
Methyl Alcohol	Limited	Excellent	Excellent	Excellent	Excellent
Milk	Not Recommended	Excellent	Excellent	Excellent	Excellent
Mineral Oil	Excellent	Excellent	Excellent	Excellent	
Molasses	Excellent		Excellent	Excellent	Excellent
Muriatic Acid	Not Recommended		Excellent	Excellent	
Naphthalene	Limited	Excellent	Excellent	Not Recommended	Not Recommende
Nickel Chloride	Excellent		Excellent	Excellent	Excellent
Nitric Acid (<50%)	Not Recommended	Not Recommended	Excellent	Not Recommended	Limited
Nitrous Oxide	Limited		Excellent	Excellent	
Nitrogen	Excellent		Excellent	Excellent	
Oil, Sour Crude	Excellent	Excellent	Excellent	Excellent	
Oleic Acid	Limited	Excellent	Excellent	Excellent	
Oxygen	Excellent	Excellent	Excellent	Excellent	Excellent
Ozone (Cold)	Excellent	Excellent	Excellent	Excellent	Excellent
Petroleum Liquifier	Excellent		Limited	Excellent	
Petroleum (Raw)	Excellent		Excellent		
Phosphoric Acid (<85%)	Excellent	Limited	Excellent	Excellent	Excellent
Potassium Bromide		Limited	Excellent	Excellent	Excellent
Potassium Chloride	Excellent	Limited	Excellent	Excellent	Excellent
Potassium Cyanide	Excellent	Limited	Excellent	Excellent	Excellent
Potassium Nitrate		Limited	Excellent	Excellent	Excellent
Potassium Sulfate		Excellent	Excellent	Excellent	Excellent
Propane	Limited	Excellent	Excellent	Excellent	
Seawater	Excellent	Excellent	Excellent	Excellent	Excellent
Silver Nitrate	Excellent		Excellent	Excellent	
Sodium Bisulphite	Excellent	Excellent	Excellent	Excellent	Excellent
Sodium Chloride	Excellent	Excellent	Excellent	Excellent	Excellent
Sodium Nitrate	Excellent	Excellent	Excellent	Excellent	Excellent
Sulfuric Acid (<70%)	Not Recommended		Limited	Excellent	Excellent
Sulfuric Acid (>70%)	Not Recommended		Not Recommended	Not Recommended	Excellent
Tolulene (Toluol)	Not Recommended	Excellent	Limited	Not Recommended	Not Recommende
Trichloroethylene	Not Recommended	Limited	Not Recommended	Not Recommended	Not Recommende
Vinegar	Not Recommended	Excellent	Excellent	Excellent	Excellent
Whiskey	Limited	Excellent	Excellent	Excellent	
Wines	Limited	Excellent	Excellent	Excellent	
Xylene	Not Recommended	Limited	Excellent	Not Recommended	Not Recommende



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We sincerely thank you for your interest in the quality plastic products and services which we are proud to faithfully provide to all of our valued customers.

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