



Fluid Transfer Specialists®

Tubing



Hose



Fittings



Clamps



Custom



& Service

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- Material Handling
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- Pool & Spa
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- Robotics
- Semiconductor
- Toy
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- And Many More

Celebrating Over
65 Years of
Service

View or download
detailed product information at
www.newageindustries.com

*See Terms and Conditions Agreement for Limitations

Tubing & Hose



PVC

CLEARFLO® 70 - Phthalate-free, NSF-51 listed, clear PVC tubing: stock sizes from 1/16" to 2" I.D.

CLEARFLO Ag-47 - NSF-51 listed, clear antimicrobial PVC tubing: stock sizes from 1/8" to 1" I.D.

CLEARFLO FUEL & OIL - Formulated to extend tubing life in fuel and oil applications: stock sizes from 1/8" to 1/2" I.D.

NYLOBRADE® - The original, braid reinforced, clear PVC hose; phthalate free; NSF-51 and NSF-61 listed: stock sizes from 1/8" to 2" I.D.

VARDEX® - Steel wire reinforced, clear, PVC suction hose: stock sizes from 1/4" to 2" I.D.

NEWFLEX® - 100% PVC, spiral reinforced suction hose: stock sizes from 3/4" to 4" I.D. in three grades

NYLOBRADE PUSH-ON - Premium thermoplastic push-on style hose: stock sizes from 1/4" to 3/4" I.D.

HYTREL®-LINED PVC - Co-extruded tubing of DuPont Dow Elastomers' Hytrel and PVC: stock sizes from .170" to 3/8" I.D.

CLEAR-40® PIPE - Clear, rigid schedule 40 pipe: stock sizes from 1/4" to 2" nominal



Silicone

SILBRADE® - NSF-51 listed, braid reinforced, translucent silicone hose: stock sizes from 1/8" to 1" I.D.

SILCON® - NSF-51 listed, translucent silicone tubing: stock sizes from 1/16" to 3/4" I.D.

SILBRADE MEDICAL - Medical grade, braid reinforced, class VI silicone hose: stock sizes from 3/16" to 1" I.D.

SILCON MEDICAL - Medical and pump-grade, class VI silicone tubing: stock sizes from .030" to 1/2" I.D.

SILBRADE PLATINUM - NSF-51 listed, platinum cured, braid reinforced, translucent silicone hose: stock sizes from 1/4" to 1" I.D.

SILCON MED-X - Platinum cured, medical grade, class VI silicone tubing: stock sizes from .030" to 1" I.D.



Semi-Rigid

NYLOTUBE® - Semi-rigid and flexible tubing in nylon-12 formulation; up to 6 colors: Semi-rigid in stock sizes from 1/8" to 3/8" O.D.; Flexible in stock sizes from 1/8" to 1" O.D.; Flexible metric in stock sizes from 4mm to 12mm O.D.

ZELITE™ - Linear low density polyethylene tubing in 6 colors: stock sizes from 1/4" to 1-3/4" O.D.; Made from non-toxic ingredients conforming to FDA standards

POLYETHYLENE-LINED EVA - Co-extruded tubing of polyethylene and EVA: stock sizes from 3/16" to 1-1/4" O.D.

PROLITE® - Lightweight polypropylene tubing: stock sizes from 1/4" to 1-1/4" O.D.; Made of polypropylene homopolymer conforming to FDA requirements for food contact surfaces



Polyurethane

UREBRADE® - Braid reinforced, ether-based, transparent polyurethane hose: stock sizes from 1/4" to 2" I.D.

SUPERTHANE® - Transparent polyurethane tubing: stock sizes from 1/16" to 2" I.D. in ester or ether-based material



Fluoropolymer

PTFE, FEP, and PFA formulation tubing: stock standard sizes from 1/16" to 1-5/8" O.D.; stock metric sizes from 4mm to 14mm O.D.

COILTEF™ - Coiled, clear FEP tubing: standard sizes from 3/16" to 1/2" O.D. in 4 coil lengths; made to order

CORRTEF™ - Corrugated, clear FEP tubing: stock sizes from 1/4" to 2" I.D.; lengths cut-to-order

CONTEF™ - Convoluted, translucent PTFE tubing with or without a helical wire encircling the O.D.: stock sizes without wire from 1/4" to 2" I.D.; stock sizes with wire from 1/4" to 1" I.D.



Rubber

SUPRENE® - Thermoplastic rubber tubing: stock sizes from 1/8" to 3/4" I.D.; Black color industrial grade or natural color FDA grade, both available in 64A durometer

VITUBE® - Flexible tubing of Viton™: stock sizes from 1/32" to 7/8" I.D. available in 60A (type B) and 75A (type A) durometer

NEWTEX - Natural latex rubber tubing: stock sizes from 1/16" to 3/4" I.D.; Made from non-toxic ingredients conforming to FDA standards



*Always 1st Quality • Wide Variety
Huge Inventory • 65 Years of Experience*

Custom Services



Hot Bond®

HOT BOND is a process by which thermoplastic tubing or hose is bonded together using a proprietary heat process. The result is a neat ribbon, offering the combination of reduced cost and improved aesthetics. No

solvents, which could migrate and cause contamination of adjoining surfaces or materials, are used in the bonding process. The bond can be made permanent for maximum durability or strippable to allow for the separation of individual tubes for fitting attachment.



Fabrication

What really sets NewAge Industries apart from other manufacturers is our ability and willingness to offer various services to create a custom part from stock material. This benefits you in two ways—fast delivery and low cost. Services include:

- Repetitive cutting
- Printing and striping
- Hole punching
- Slitting
- Irradiating
- Inserts and special ends
- Sleeving for high temperature or wear protection
- Packaging



Custom Extrusions

In addition to the stock products in this guide, NewAge® Industries also offers extensive custom extrusion capabilities. Custom extrusions of tight tolerances,

custom reinforcement, colors, in-line cutting,

O.D. treatments, and special resin compounds can be created for your application.



Overbraiding

There are times when applications require a more durable tubing or hose product than standard reinforced or unreinforced stock material. Applications may present high temperatures or pressures, excessive friction, attack by chemicals or corrosives,

kink or crush conditions, or other parameters

that need a special hose. Overbraiding or jacketing is also a good choice if you need to bundle multiple tubes of dissimilar material, or require electrical conductivity or grounding, or simply choose to alter the aesthetics of your product.



Heat-Formed Shapes

Fabricating tubing and hose into special shapes opens a range of options for custom designed parts at a reasonable cost. Formed shapes can

be made to match your application

requirements. By using heat and special tooling in a controlled environment, we can custom form thermoplastic tubing and hose into a variety of configurations. Formed shapes can eliminate problems such as kinking, and they often make installations easier.



Hose Assemblies

By combining our broad line of tubing, hose, fittings, and clamps, the optimum hose assembly can be fabricated quickly. Our experienced team is prepared to assemble any mix of components into the item your application requires. Finished assemblies mean you receive a ready-to-

install product, and they reduce your inventory of components. Assemblies with permanently-attached stainless steel fittings are also available.



Coiling

The flexibility to pull, twist, stretch, or bend a section of tubing is often a must in many manufacturing processes. Coiled tubing or hose can be the solution. Extraordinary flexibility can be achieved by wrapping flexible, semi-

rigid, or rigid material into a coil. It's used

in industries such as food and beverage, robotics, laboratories, and as supply lines for air and various fluids.



Dip Molding

Dip Molding provides flexibility in both design and the finished product. The PVC-based material is versatile and offers flexibility, antimicrobial additives for various grades (FDA, 3-A, NSF, and UL), and the availability of Pantone colors to match or differentiate from other equipment.

Several Shore A durometer hardnesses are offered. The technical specifications, chemical resistance, and pressure capabilities of Dip Molded Tubing are equal to those of PVC material at the same hardness value.

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detailed product information at
www.newageindustries.com**

Fittings, Clamps & Accessories



Barbed, Cam-Operated, Push-to-Connect, & Compression Fittings

THERMOBARB® PLASTIC - Precision molded barbed fittings in nylon-6, high density polyethylene, PVDF, polypropylene, FDA-approved polypropylene, glass-fiber reinforced nylon, or glass-fiber reinforced polypropylene: stock sizes for 1/8" to 1" I.D. tubing; single-use style also stocked

THERMOBARB BRASS - Durable brass barbed fittings: stock sizes for 1/8" to 1" I.D. tubing

CAM OPERATED COUPLINGS - Molded from glass-fiber reinforced nylon or glass-fiber reinforced polypropylene: stock sizes for 1/2" to 4" tubing

NEWLOC® ACETAL - NSF-listed, plastic push-to-connect fittings: stock sizes for 1/8" to 1/2" O.D. tubing and 4mm to 12mm O.D. tubing

NEWLOC BRASS - Brass push-to-connect fittings: stock sizes for 1/8" to 1/2" O.D. tubing

PURELOC® - PFA compression fittings: stock sizes for 1/8" to 3/4" O.D. tubing; made from chemically inert fluoropolymer



High Purity Tubing & Hose

Tubing, hose, fittings, assemblies, molded components and Single-Use products from our AdvantaPure group are engineered for the needs of the pharmaceutical and biopharm industries. Available through a network of select distributors.

www.advantapure.com



Brewery Hose & Tubing

Tubing and hose for both low and high temperature applications in brewing processes are available from our BrewSavor product line. Smooth surfaces ensure good flow properties, and products are NSF-51 listed.

www.brewsavor.com



Clamps

OETIKER® EAR TYPE CLAMPS - Stainless steel or zinc-plated carbon steel clamps with a unique "breathable" design: stock sizes from 5/32" to 1-9/16" nominal O.D.

KWIK CLAMP™ - Nylon double-bond: stock sizes from 1/4" to 4-1/4" nominal O.D.

WORM GEAR CLAMPS - Stainless steel: stock sizes from 3/8" to 6" nominal O.D.



Cutters

EASycUT & MINICUT - Plastic tubing and hose cutters and replacement blades for soft or semi-rigid material; Minicut cuts up to 5/8" tubing O.D.; Easycut cuts up to 1-1/2" O.D.



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5/19/20

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www.newageindustries.com

or contact our trained and knowledgeable Customer Service Team at **800-50-NEWAGE** (800-506-3924) or info@newageindustries.com