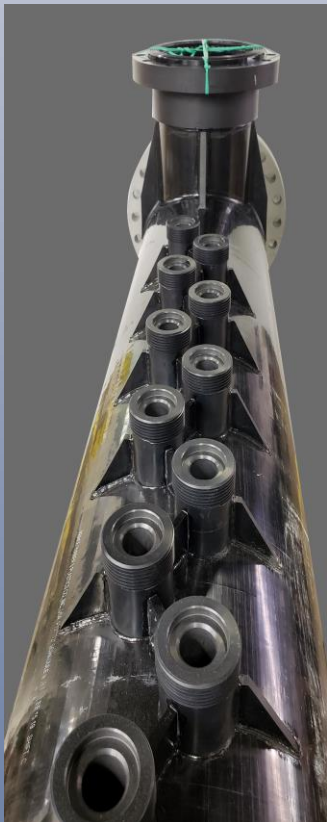
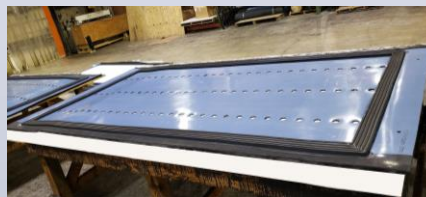


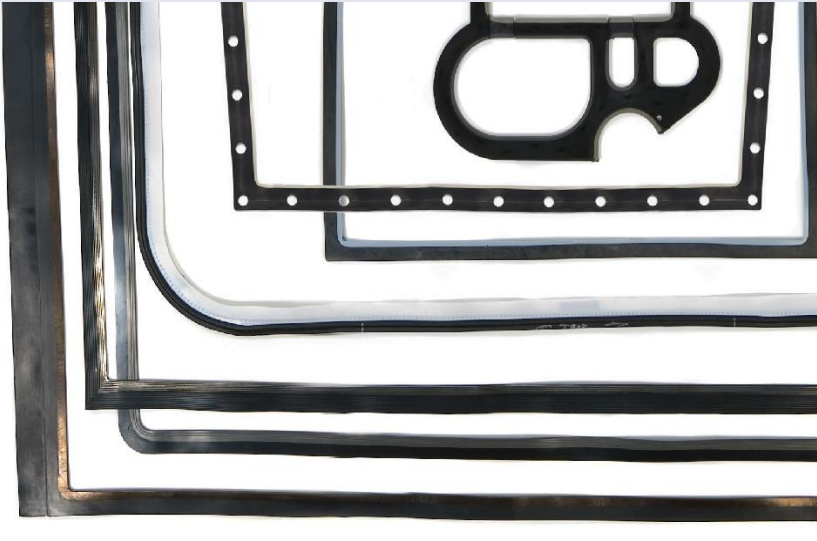


- Custom Gasket Fabrication
- Molded, Extruded, and Fabricated Rubber Parts
- Rubber and Plastic Tubing, Hose and Pipe Assemblies
- Custom Thermoplastic Fabrication





Gasket Manufacturing

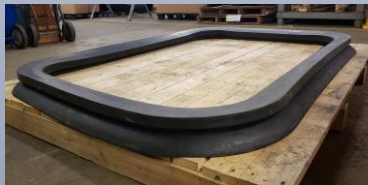


Prince's Unique Panacea® Compounds for the Chemical Industry

- **69-Series** Special EPDM
- **5170** Special Pure Gum
- **R3400, PP340** Vinyls
- **Fluoropolymer-Protected Elastomer**
- **PT70-M** Special PTFE-Protected EPDM
- **PT-G White** Reinforced PTFE
- **1475 TFE-P** Fluoroelastomer

Commercial Materials

Natural Rubber, Silicone,
*Viton®, Butyl, Nitrile,
Neoprene, EPDM, SBR,
Expanded PTFE, etc.
*Trademark: Chemours Co.



Gasketing Types

- Extruded
- Large Custom-Molded Gaskets:
 - Up to 149.6" L (3800 mm)
x 71 1/4" W (1800 mm)
- Heat-Spliced
- Machined
- Armored Fluoroplastic
- Segmented
- Molded and Vulcanized
- Die-Cut

Material specification sheets are available upon request. Experienced personnel can advise how to solve sealing problems.

Molded, Extruded, and Fabricated Rubber Parts

Molded and Fabricated

Grommets, Bumpers, Plugs, Stoppers, etc., within a complete spectrum of elastomers. We mold in a size range: <1/8" up to large molded parts. Parts are produced to standard commercial or custom tolerances.

Extruded

Cords of "U" Channels, Square, Rectangle, Bulb, etc. are produced daily, in a variety of materials, hardnesses, and applications.

Materials

Commercial and Specialty Elastomers, and Dual-Molding

Secondary Fabrications

Drilling, Splicing, Punching, Grinding, Adhesive-Backed, Vulcanizing





Rubber and Plastic Tubing, Hose and Pipe: Fabrication and Assembly

Tubing

High-Performance and Standard Plastic and Rubber Tubing, as well as *Custom-Extruded* Rigid and Flexible Rubber and Plastic Tubing.

Fabrication Capabilities

Assembly, Thermoforming, Cut-to-Length, Slitting, Coiling, Socket and Flared/Belled Ends, Heat Splicing, Special Braiding. Tube Fittings, Hose Crimping, labeling, and pressure testing available.

Materials – Plastic Tubing

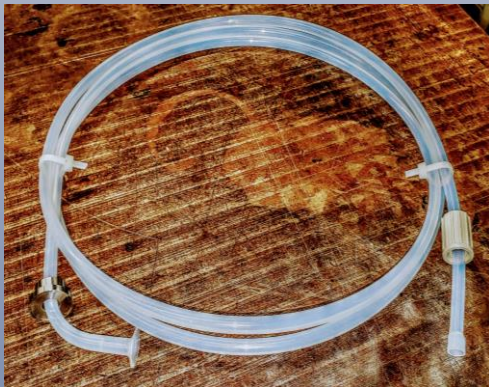
Prince's Custom "Panacea"® Vinyl Tubings, Latex, ¹Santoprene®, ²Nylon®, Polyethylene, Polyurethane, Fluoropolymers (PTFE, FEP, PFA, PVDF, etc.)

Materials – Plastic Pipe

PVC, CPVC, PP, HDPE, PVDF, PFA

Materials - Rubber

Pure Gum, Neoprene, Nitrile, EPDM, SBR, Silicone, Viton®, Prince "Panacea"® Specialty Compounds.





Custom Thermoplastic Fabrication

Thermoplastic Fabrication

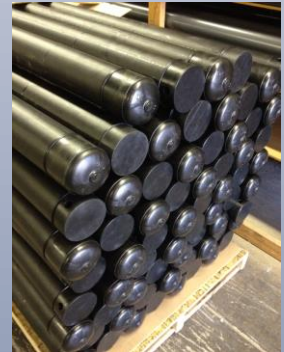
- Precision Fabrication Equipment, including CNC
- Qualified, Technical Fabricators
- Dedicated Customer Service Staff
- In-Process Quality Control
- Prototyping before Production Run

Plastic Fabrication Products

Prefabricated Piping Systems, Tanks, Trays, Enclosures, Hoods, Sinks, and Ducting. Custom Components, Filter Parts, Formed Parts, Machined Fittings, Machined Parts, Thermoformed Piping from 1/8" to 6" Diameter.

Fabrication Methods and Processes

CNC Overhead Router, Radial Arm Drill and Tap, End Mill, Lathe, Drill Press, Thermal Sheet Bending, Fusion Plate Welder, Band Saw, Air Shear, Two-Post Hydraulic Press, Traveling Head Press, Pipe Threader, Thermoformed Welding Equipment, Internal and External Threading Equipment.



Other Specialties

1. Color-changing Spray Stop Flange and Valve Covers
2. Expansion Joints of Rubber and Fluoroplastic
3. Special Chemical and Industrial Hose - w/ crimped fittings
4. Specialty Polymeric Valves

- Bonding Cements – for various Rubber and Plastics
- Air and Fume Ducting, Rubber and Plastic
- Matting and Bumpers
- UHMW "Wear" Products

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2.



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