



Solutions Group

BEETLE PLASTICS

Established in the 1950's, Beetle Plastics designs & manufacturers custom engineered FRP composite pipe, fittings, ductwork, tanks, vessels and other equipment

Thermoset Resins Formations

Polyester – light corrosives & fumes

Vinyl Ester – strong acids & chlorines

Novolac VE – high temperature corrosives

Tanks & Vessels – custom fabrications up to 14 feet diameters

Piping – 1/2" through 14 feet diameter, vacuum or pressure

Cooling Tower Piping – to meet span and seismic considerations

Ductwork – round or rectangular, filament wound or contact molding

Abrasion Piping – custom resin, armoring modifier and reinforcement

Variety of pipe joining methods available

Epoxy – caustics and general use

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AMERICAN STAINLESS & SUPPLY

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SNYDER PLASTIC TANKS

Industrial rotational molded
1.5 and 1.9 specific gravity ratings
Polyethylene construction
Natural white or black HDLPE
Natural white or black XLPE
From 22 to 16,500 gallons
Vertical, horizontal, conical bottom
IBC's (intermediate bulk containers)
Double-wall tanks for remote storage

Tank accessories

Tank stands
Sight gauges
Insulation
Heat tracing
Ladders



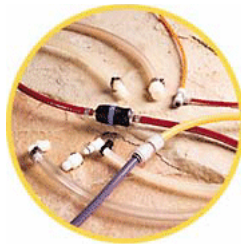
KURIYAMA PLASTIC TUBING

Premier manufacturer of bulk flexible
Tubing available in PVC, polyethylene
And polyurethane with resins for
Industrial and food grade applications.

Food grade transfer & suction tubing
Dry handling with embedded ground wire
Anti-static PVC food grade formulation
Abrasion-resistant tubing resins
Blower and ducting bulk tubing
Chemical fume air duct tubing
Liquid milk transfer bulk tubing
Suction and discharge bulk tubing
Low bore exposed helical

Tubing Accessories

Banding coils
Spiral double bold clamps
Couplings & fittings



CHEM-TAINER PLASTIC TANKS

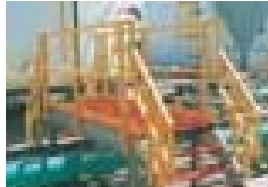
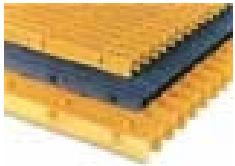
Plastic tank manufacturer with linear
& crosslinked polyethylene resins.
Closed head, double wall, open top,
Cone bottom, containment pans



FIBERGRATE COMPOSITE STRUCTURALS

Fibergrate is a global manufacturer of fiberglass reinforced plastics (FRP) products for industrial and recreational use. Fibergrate sets the standard for high performance composite products with such proven brands as Fibergrate and Chemgrate molded grating, Safe-T-Span pultruded grating Rigidex Moltruded grating and Dynaform structural shapes.

Molded grating with grit or meniscus anti-skid top, pultruded grating grit top Resins Resins – vinyl ester, isophthalic polyester, fire retardant or low smoke polyester. FRP conductive surface grating to drain off dangerous static electricity. High load capacity grating for heavy vehicle traffic based on spans required. Floor plate, plate covered grating, safe-T-stands and workmats. Stair tread panels, stair tread covers, embedment angles, hold down clips.



Custom cut grating to turnkey fabrication – platforms, mezzanines, racks
Dynaform FRP handrail or ladders with safety cages custom assemblies
Dynaform structural shapes, angle, channel, I-beam, square & round tube

TIGER FRP DOORS

FRP DOORS AND FRAMES

Fixed windows and louvers
Single and double doors
Stainless steel hardware



Industries using FRP Doors:

Wastewater treatment plants
Chemical manufacturing plants
Chemical storage areas
Pulp and paper plants
Zoos, aquariums, theme parks
Swimming pools
Marine & offshore
Research Laboratories
Food, beverage processing
Power generating plants
Mining & refineries
Pharmaceutical production



AMERICAN

STAINLESS & SUPPLY

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SECOA TECHNOLOGY

FLOTRONIC PUMPS

Unique one-nut air driven diaphragm pump design. Short stroke and one piece bonded diaphragms deliver multi-million cycle life. PTFE diaphragms standard 15 minute “in-line” maintenance 1/2” thru 3” models available.

Self priming – Dry running



Materials of Construction

Aluminum, polypropylene, PVC
PVDF, 316 stainless steel, solid Teflon
Exotic metals up to Hastelloy

Important Upgrades

Rupture protection system
Pump counter system
Sentinel alarm system
Integral hot water jackets
Pulsation dampeners
Pump carts
Drum pump conversion kits

Providing high performance
Industrial coatings for chemical and
corrosion protection.

Powder coatings available

FEP (Teflon)
PTA (Teflon)
ECTFE (Halar)
ETFE (Tefzel)
PVDF (Kynar)
Nylon
Polyester
Epoxy
Urethane

All coatings to be applied in shop
Field applications are not possible



RMB PRODUCTS

Specializes in rotational molded
projects from the concept to the
completion. Can be installed in
ASME code pressure vessels.

Lining materials

ETFE (Halar)
PVDF (Kynar)
PTA (Teflon)
ECTFE (Halar)
PP (Polypropylene)
XLPE (cross linked polyethylene)



GEORGE FISCHER

PVC Pipe schedule 40 and 80
CPVC Pipe schedule 80
Special order metric available



PVC & CPVC fittings
Process and large diameter



Manual & actuated valves

Ball valves
Diaphragm valves
Butterfly valves
Ball check
Screen assemblies for foot valves
Clear PVC line strainers
Pressure reducing valve
Pressure retaining valve
Pressure relief valve

