



Materials for Food Processing & Handling

Professional Plastics is a nationwide leading supplier of Plastic Sheets, Rods, Tubing and Films with a massive inventory of high performance plastic materials. We offer a broad range of materials used in food processing & handling equipment. Whether your need is for FDA approved bearings, moisture-resistant surfaces, or heat-resistant conveyor films, Professional Plastics is ready to serve you. We supply materials that are FDA, USDA, NSF, and 3A Dairy Compliant.

Equipment Types	Typical Parts
Food Processing & Bakery Ovens	Bushings, Gears, Nozzles, Wear Plates, Guides, Chutes, Augers, Cutting Boards, Oven Belts
Packaging & Conveyor	Chutes, Nozzles, Plungers, Clamps, Feeders
Bottling & Canning Production Lines	Star Wheels, Windows, Rails, Covers, and Splash Guards, Fluid Lines, Can Mandrels
Refrigerated Display Cases	Doors, Bins, Rails, Drains & Profiles



Materials Offered:

Acetal	PEEK	Kydex®
Tivar®	PETG	Boltaron®
UHMW	Acrylic	Polycarbonate
Nylon	Tygon®	Beverage Tubing
Nylatron®	Norprene®	Lub-X®
HDPE	Fluorosint®	MC-907
Teflon® PTFE	PBT	Sanatec®
Ertalyte®	PET-P	Sanalite®
Metal Detectable Materials (Acetal & UHMW)		



In-House Capabilities	Advantages of Utilizing Plastics
CNC Milling & Lathe	Reducing cost from metals & prolong tool life
Precision Cutting & CNC Routing	Longer part life, easy to fabricate & mold shapes
Vacuum-Forming & Thermoforming	Reduce noise & weight, less wear on mating parts
Injection Molding	Thermal & Electrical Insulation
Laser Cutting	Corrosion Resistance
Drape Forming	
Custom Extrusion of Profile Shapes	Quality Standards
Centerless Grinding	ISO 9001:2008
Bonding, Welding, Gluing & Polishing	ISO 14001:2004
Labeling & Stamping	ISO 14001:2004
Film Conversion	ITAR Compliant
Injection Molding	GSA Approved Vendor

Professional Plastics maintains locations throughout the USA and Southeast Asia.



Call **(888) 995-7767** to reach the location nearest you
or email: sales@proplas.com

California Fullerton (Headquarters) San Jose Sacramento San Diego (Marketing Office)	Texas Carrollton (Dallas) Houston	New York Orchard Park (Buffalo)
Arizona Phoenix	Utah Ogden	Ohio Twinsburg (Cleveland)
Colorado Denver	Montana Kalispell	Georgia Atlanta
Oregon Tualatin (Portland)	Washington Tukwila (Seattle)	
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We offer more than 500 Materials available online at:

www.professionalplastics.com

The screenshot displays the Professional Plastics website. The header includes the company logo, name, and tagline 'THE GLOBAL LEADER IN HIGH PERFORMANCE PLASTICS'. Navigation links for 'Account', 'Shopping Cart', 'Request a Quote', 'Careers', 'Locations', and 'Contact Us' are present. The main content area is divided into several sections: 'SHOP LINKS' on the left, 'Food Handling & Equipment' in the center, and 'Related Industries' and 'More Industries' on the right. The 'Food Handling & Equipment' section highlights the company's expertise in providing materials for food processing, including FDA-approved bearings and conveyor films. The 'Related Industries' section lists various applications such as Asseptic Sterile Beverage & Pharma Filling Systems, Bakery Equipment, and Beverage Filling. The 'More Industries' section lists other applications like Agricultural, Aircraft, Aerospace & Defense, and Architectural Interior Design. The footer includes a shopping cart, login options, and a 'New User?' link.