

# BOEDEKER PLASTICS, INC.

## **Solutions for the Food & Beverage Industry** Engineering Plastic Shapes & Precision Machined & Molded Parts

Reduce Supply Chain Cost, Downtime & Enhance Food Safety



800.444.3485 | WWW.BOEDEKER.COM



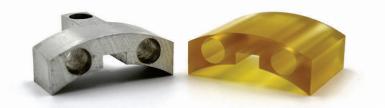
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- •American Owned & Operated
- •500+ Years Combined Plastics Experience
- •Hard to Find Materials and Sizes
- •FDA Compliant & Detectable Plastics
- •15+ Million Dollar Inventory
- •Same Day Shipments & Cut to Size Service
- •Entire Inventory is Coded for Full Traceability
- •MFG. Certs. and C of C's Available Upon Request



#### Precision Machining, Molding & Technical Services

- •80+ CNC Machines
- •Injection Molding for High Part Volumes
- •JIT Part Supply | Reduce Inventory Costs
- •Material Selection Services by Application
- •Part Design Assistance

- •Specializing in Plastic & Composite Only Machining
- •ISO 9001 & 13485 Certified
- •CAD Software | SOLIDWORKS & Pro/ENGINEER
- •Metrology (CMMs, Vision Systems, and more)
- •Metal to Plastic Conversion





## Solutions for the Food & Beverage Industry Since 1984

We offer solutions for Engineering, Maintenance & Supply Chain personnel in all segments of the Food & Beverage Industry that solve challenging problems and

supply demands with our materials, parts and services that reduce equipment downtime & enhance food safety. We offer a wide selection of FDA compliant and advanced materials for longer wear life, improved chemical resistance and lower friction along with materials that are Metal and X-Ray detectable for enhanced food safety.

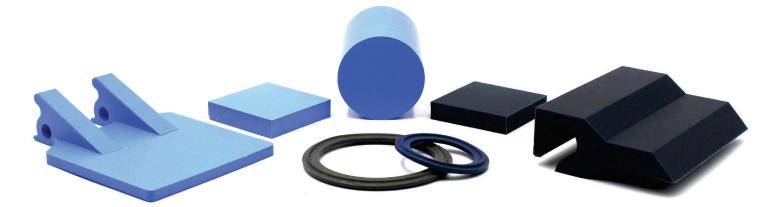
### **Common Food Processing Applications**

- •Scraper Blades / Mixing Paddles •CIP (Clean in Place) Components
- •Bushings & Bearings
- Packaging Components

•Filler Valve Pistons

•Belt Scrapers

- •Conveyor Wear Strip
- •Corner Tracks
- •Manifolds & Seals





### **Common Beverage Processing Applications**

- Gripper Lug ComponentsFiller Equipment ComponentsCapping Machine Components
- •Bushings & Bearings
- •Corner Tracks / Wear Strip
- •Packaging Equipment Components
- •Sprockets & Gears
- •Star Wheels/ Screws
- •Cam Followers





# BOEDEKER PLASTICS, INC.

Invested in our personnel, facility, inventory, software and equipment to serve our customers with the highest levels of service and quality.

Headquartered in South Central TX with 100K+ square feet on a 21 acre campus



Fast Delivery | Same Day Shipping



#### Some of the materials we stock and machine

ABS (Acrylonitrile Butadiene Styrene) Acetal Homopolymer (Polyoxymethylene) Acetal Copolymer Acetron GP ® Grades Acrvlic CPVC (Chlorinated Polyvinyl Chloride) Celazole ® PBI (Polybenzimidazole) Celazole T-Series ® PBI-PEEK Blends Ceramic, Machinable CIP Composites TM Delrin ® (Acetal Homopolymer) Grades Delrin ® AF Duratron ® D, T & U Grades Duravar ® UHMW ECTFE (Ethylene-Chlorotrifluoroethylene) Ertalyte ® PET-P (Polyethylene Teraphalate) Ertalyte ® TX PET-P ETFE (Ethylene-Tetrafluoroethylene) FEP (Fluorinated Ethylene Propylene) Fluorosint ® Grades G-3, G-5, G-7, G-9, G-10, G-11, G-30 HDPE (High Density Polyethylene) Halar ® ECTFE Hydex 4101 ® PBT (Polybutylene Teraphalate Polyester) Hydex 4101 ® UD Blue Ultra Detectable Hydlar Z ® (Nylon with Kevlar ® Aramid Fiber) Ketron ® 1000 PEEK Ketron ® PEEK-CA30 Ketron ® HPV PEEK (Bearing Grade) Kynar ® PVDF (Polyvinylidene Fluoride) LDPE (Low Density Polyethylene) Lexan ® PC (Polycarbonate) LubX ® C & CV Low Friction UHMW Macor ® MGC (Machinable Glass Ceramic) Makrolon® PC (Polycarbonate)

Noryl ® PPO Nylatron ® Grades Nyloil ® Cast Oil Filled Nylon Nylon Type 6 (Cast) Grades Nylon Type 6/6 (Extruded) Grades PAI (Polyamide Imide) PBI (Polybenzimidazole) PBT-Polyester (Hydex ® 4101) PC-300 TM / PC-350 TM (Antistatic Coated Polycarbonate) PCTFE (Polychlorotrifluoroethylene) PEEK (Polyetheretherketone) PEEK CA30 Carbon Filled PEEK HT (Hi Temp) PEEK-GF30 Glass FIlled PEI (Polvetherimide) PETG PET-Polvester PFA (Perfluoroalkoxy) PI (Polvimide) PPO ( (Modified Polyphenylene Oxide) PPS (Polyphenylene Sulfide) Filled & Unfilled Grades PPSU (Polyphenylsulfone) PTFE (Polytetrafluoroethylene) Unfilled PVC (Polyvinyl Chloride) PVDF (Polyvinylidene Fluoride) Phenolic Laminates Plavis ® PI Polyimide Plexiglas ® Acrylic Polycarbonate Polyetheretherketone Polyetherimide Polyethylene (HDPE, LDPE, HMW, UHMW) Polyimide (DuPont TM Vespel ®) Polyketone (PK)

Polypropylene Polystone ® G HDPE Polystone ® M UHMW Grades Polystone ® M MDT UHMW (FDA Metal Detectable) Polystone ® M XDT UHMW (FDA X-Ray Detectable) Polystone ® P Polypropylene Polystone ® P MG (Heat Stabilized PP) Polvurethane Radel ® R PPSU Rulon ® Grades Rvton ® PPS Sustamid ® 6G Cast Nylon Sustamid ® 66 Extruded Nvlon SustaPEEK ® Grades SustaPEEK ® XDT (FDA X-Ray Detectable) Sustakon ® Polyketone Sustarin ® Acetal Grades C, H Sustarin ® C Acetal MDT (FDA Metal Detectable) Sustarin ® C Acetal XDT (FDA X-Ray Detectable) TECAFORM ® AU UHD Ultra Detectable **TECAPEEK ® Grades** TECAPEEK ® UD Blue Ultra Detectable **TECAPEI** ® Grades Techtron ® PPS Grades Techtron ® HPV (bearing grade PPS) Teflon <sup>®</sup> DuPont <sup>™</sup> PTFE TIVAR ® Grades Torlon ® PAI Grades UHMW (Polyethylene) Ultem ™ Urethane DuPont ™ Vespel ®

#### Cut to Size Precision Cutting!



Enhanced Material Solutions FDA Compliant Grades Metal Detectable X-Ray Detectable Higher Performance Enhanced Wear Life Lower Friction Higher Temperature Chemical Resistance



## CONTACT / VISIT US in 🛉 🎔 You Tube

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