# **Company Insight**



Why Röchling Should Be Your Supplier For Medical Grade Plastic Materials?

## "Shaping the Future Through Innovation"



### Röchling Adds Over 1,000,000 # Capacity Due to Growth For Our Medical Grade Plastics Materials

Röchling one of the world's largest manufacturers of Mechanical & High Performance Plastics continues to make investment in new equipment for medical grade plastics in North America.

This new equipment will run medical grade Acetal, Radel<sup>®</sup>, Utlem<sup>®</sup>, PEEK<sup>®</sup>, Polysulfone, Polycarbonate & Noryl<sup>®</sup>. This equipment will run rod and board increasing Röchling's US capacity well over the projected demand. A similar expansion is planned for 2012.

"Growing To Service Our Customers Needs"

## Black Speck Problems? Not with Röchling

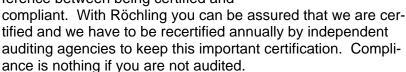
I continue to hear about black speck problems in material supplied by manufacturers other than Röchling. Do you have this problem? Please insist on Röchling products in the future to minimize this problem.

Röchling's ISO 13485 procedures have numerous checks to help minimize the chance of black specks in our material. We do comprehensive incoming inspections. We continually inspect product during the manufacturing process and have a detailed outgoing inspection to make sure no contaminated product leaves our manufacturing plant. These procedures and using premixed resin from only the best manufacturers helps us to minimize this problem.

Are we 100% rejection free, no, but our rejection rate for this problem in the last 12 month period was under ½%. If you have had this problem in the past, insist your distributor provides you with Röchling Engineering Plastics materials. If they can't help, please call and we will give you the name of a distributor who will.

Röchling is the only supplier of Medical Grade Plastics that is ISO 13485 Certified!

Many of our competitors say that they are ISO 13485 compliant. What does this mean? There is a huge difference between being certified and



ISO 13485 was published in 2003 and represent the requirements for a comprehensive management system for the design and manufacturing of all medical devices including:

- Controls to ensure product safety
- Risk management activities
- Inspection and traceability'
- Documentation and validation of processes
- Verification of the effectiveness of corrective and preventative actions.

In addition to our new ISO 13485 certification Röchling also offers ISO 10993 compliancy and USP Class VI compliancy or certification.

**Compression Molded Medical** Grade Polypropylene Sheet, Minimizes Stresses During Machining!

Röchling has the equipment to either extrude or compression mold their Polystone® P Medical Grade Polypropylene sheet. We chose to compression mold and anneal our Polypropylene sheet to give our customers a sheet that would machine great and minimize movement during the machining process. This because it has less stress than an extruded sheet.

If you have not tried the Röchling Polystone® P MG please call and we will send a sample out for your testing. I am sure you will insist on it in the future as many other fabrication facilities are. Call today at 704-922-3520 and ask for Cheri.

#### E-mail:

**Röchling Engineering Plastics** 

rep@roechling-plastics.us

Website:

903 Gastonia Technology Parkway Dallas . NC 28053-2729

http://www.roechling-plastics.us

Tel: 704-922-7814 Fax: 704-922-7651