





Röchling's Mechanical & High Performance Materials

Wide Range of Products Experience Sales & Operations Team Modern Equipment

Quality Products The World's Largest Manufacturer of Stressed Relieved Polyolefins

Sustarin® Acetal Products

Sustarin® C Acetal Rod and Plate CoPolymer—FDA/USDA Approved Natural / Black / Custom Colors / Metal & X-ray Detectable / Medical Grade

Sustarin® H Acetal Rod and Plate Homopolymer—FDA/USDA Approved Natural / Black / Delrin AF / Delrin AF 588

Sheet: Run in 24" x 48" & 48" x 120" Sheet: 1/16"-3/8" Calendared Sheet.

Rod: stocked in 96" and 120" lengths. Diameters to 12" Dia.



Röchling's Sustamid® Nylon Products

Sustamid® Cast Nylon Rod and Plate—FDA/USDA Approved Natural / Black MoS₂ Note: our 4' x 8' sheet run 50" x 120"

Rod and Plate—FDA/USDA Approved Sustamid® Extruded Nylon

Natural / Black / 30% GF / Black MoS₂ Sheet: Run in 24" x 48" & 48" x 120" Sheet: 1/16"-3/8" Calendared Sheet.

Rod: stocked in 96" and 120" lengths. Ext. to 4" Dia. Cast to 12 1/4' Dia.



Röchling's Susta® High Performance Materials

SustaPEEK® Rod and Plate

Natural / Black/ Glass Filled / High Temp.

SustaPEEK® Mod Bearing Grade X-Ray detectable SustaPEEK® CF30 / Carbon Fiber Filled / Medical Grade

SustPEI® Ultem® Rod and Plate—FDA/USDA

Natural / Black / 30% GF / Medical Grade

Rod and Plate in Natural & Black. Sheets up to 3" thick 96" x 240" **SustaABS**

Sustanat® PC Rod and Plate-Natural / Black / 30% GF

Rod and Plate Noryl® EN 265 & Medical Grade **SustPPO**

Sustadur® PET Rod & Plate-Natural & PTFE Filled

Sustadur® PBT Rod & Plate

SustaPVDF Rod & Plate-Kynar 740 (Solef 6010 on request)

Sustason® PSU Natural Polysulfone Rod & Plates Sustason® PPSU Radel® Natural & Medical Grade Sustason® PPS Rod and Plate - Natural & Black

Sustakon® Natural & Black

High Performance Materials: Sheet: 24" x 48" unless requested differently. Rod: 120" lengths unless custom run.

Diameter up to 12" depending on material. SustaPEEK® is offered in a variety of tube sizes







Röchling's Medical Grade Products

- Sustason® PPSU MG
- SustPEI® Ultem®
- **Sustarin C MG**
- Sustanat® PC
- Sustason® PPS
- **SustaPEEK MG**
- Polystone® P MG

PPSU Radel® Rod and Plate (Solvay)

Rod and Plate

Acetal Copolymer Rod and Plate Celanese M-25)

Rod and Plate-Natural / Black / 30% GF

Polysulfone Rod and Plate

Rod & Plate

Heat Stabilized High Temperature Polypropylene.



Medical Grade Materials: Sheet: 24" x 48" unless requested differently.

Rod: 96" lengths unless custom run. PP Sheet run as 96" x 240" and cut to size per customer specifications.

* All medical grade products are lot and batch certified to customer requirements.

Röchling's PE₂Print Materials



PE₂Print sheet materials:

Standard sizes from stock. .015"-1/4"

Standard and custom colors available.

Corona treated for ease of printing on material..

Many customers order custom thickness, sizes & colors for retail shelf liners. Please consider PE₂Print



Röchling's Specialty Products for the Food & Conveying Industries



Polystone® LubX C & LubX CV

The best low friction & high wear materials for the conveying industry. Sheet, Rod & Profile

Polystone® XDT & MDT / Sustarin® MDT & Sustarin® XDT SustaPEEK XDT & MDT

"Leading the world with detectable plastics"

