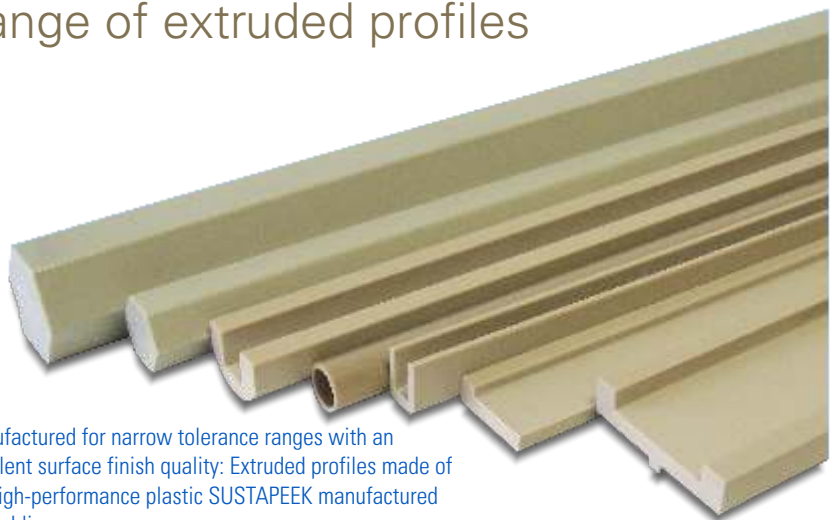*flash*

A high-profile company
Röchling offers a wide range of extruded profiles

Developers and manufacturers of plants and machinery used in medical technology, electrical engineering as well as vehicle and machinery manufacturing rely on extruded profiles made of high-performance thermoplastics. They are used where **high temperature resistance** in conjunction with an e**xcellent surface finish** quality and **narrow tolerance ranges** are required.
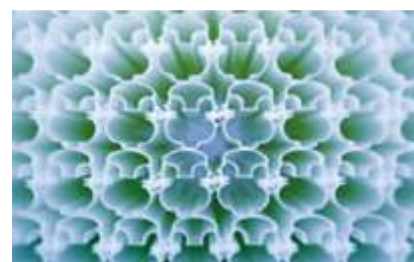
Manufactured for narrow tolerance ranges with an excellent surface finish quality: Extruded profiles made of the high-performance plastic SUSTAPEEK manufactured by Röchling.

Optical warning system made of SUSTA**NAT® PC**

U-profile made of SUSTA**PEEK**

Double-chamber profile made of SUSTA**RIN® C**

Your individual profile

We manufacture profiles on the very latest extrusions systems with manufacturing options unique in the market. Whether you require **complex geometries, thick** or **thin walls** – Röchling will provide you with customised profiles matching your specifications.

Manufacturing options

- Wall thicknesses from 0.4 mm
- Narrow tolerances (≥0,1 mm)
- Practically unlimited lengths
- Numerous available colours
- Available with fibre reinforcement
- Co-extrusion

Your advantages

- Complex geometries and cross-sections are available which cannot be produced by machining
- More cost-saving than a machined profile
- Barely any loss of material
- Homogeneous, smooth surface

Contact

Our experienced engineers are happy to advise you on the development and design of your profile. We will help you achieve the ideal result for your application. Please write to:

Alexander Tissen
Product manager for extruded profiles
atissen@sustaplast.de

A large selection of high-performance plastics

- SUSTA**PEEK**
- SUSTA**PEI**
- SUSTA**SON® PPSU**
- SUSTA**TRON PPS**
- SUSTA**SON® PSU**
- SUSTA**SON® PES**
- SUSTA**ECTFE**
- SUSTA**PVDF**

- SUSTA**PPE**
- SUSTA**KON® (PK)**
- SUSTA**NAT® PC**
- SUSTA**DUR® PET**
- SUSTA**DUR® PBT**
- SUSTA**RIN® (POM)**
- SUSTA**MID® (PA)**