

Semi-finished plastics



“We supply  
what you desire!”



## A diverse range of semi-finished plastics in stock!

### Your complete service provider: discover our wide range of services

We are your complete service provider in the field of thermoplastics. We specialise in technically demanding products for a huge range of industries, such as mechanical engineering, medical technology and the automotive, electrical and plastics industries. From standard plastics for use in temperatures up to 90 °C, to technical plastics and high-performance plastics from a temperature of 150 °C – we produce first-class products to suit your field of use. Due to our product diversity, our reactions to your requirements are at an optimal level.

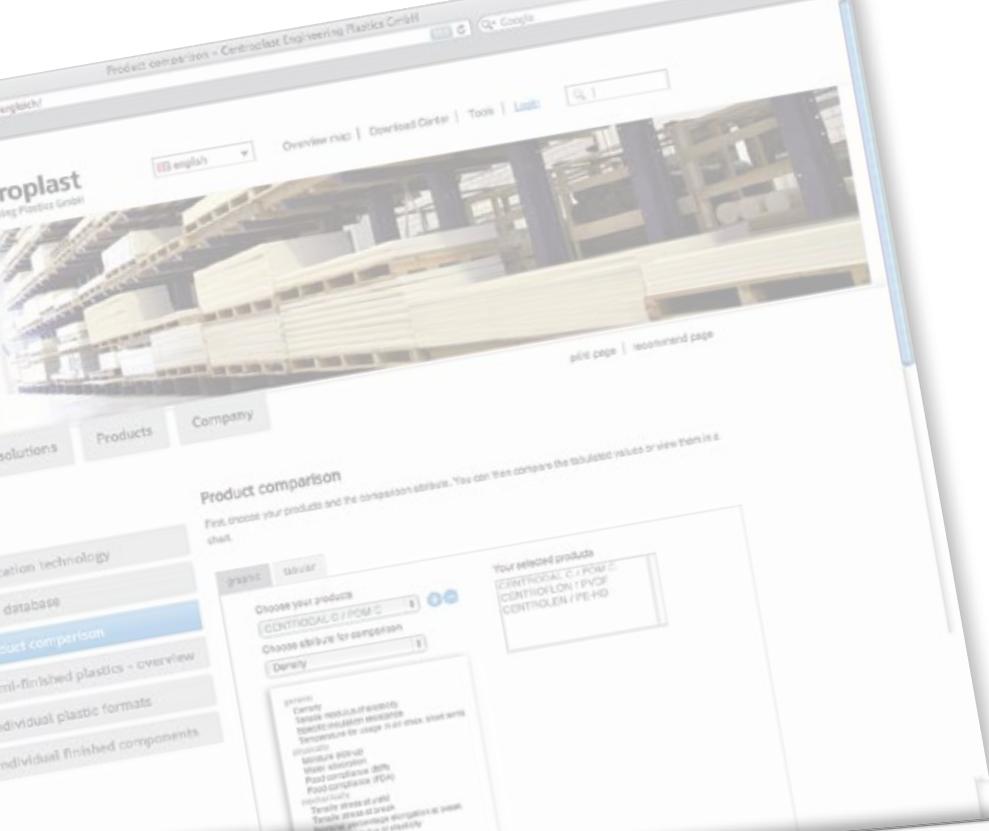
### Customised solutions - adapted to your individual demands

We produce semi-finished plastic products in the form of rods, tubes, films, plates, sheets and square bars in our own factory. Thanks to ultra-modern and partially self-developed extrusion lines, we can offer you the right dimensions for your application. Of course, we also react flexibly to your special requests for specific colours and product modifications. We have access to more than 1,000 tonnes of semi-finished products and can guarantee a reliable and rapid delivery.



“Your satisfaction  
is our priority!”





## Our Competence is Yours!

**Procurement of information made easy -  
We support you during your day-to-day work**

The diversity of information and complexity during the purchasing process increase constantly. For this reason, we are continually expanding our range of services for you. With the user tools on our homepage we can provide you with all product information straightforwardly and quickly. Our "user database" supports you through limiting the material attributes in the selection of the suitable plastics. With the function "product comparison" you can compare the attributes of different material types in table or graphic form. This makes your day-to-day work easier and saves you time and money.

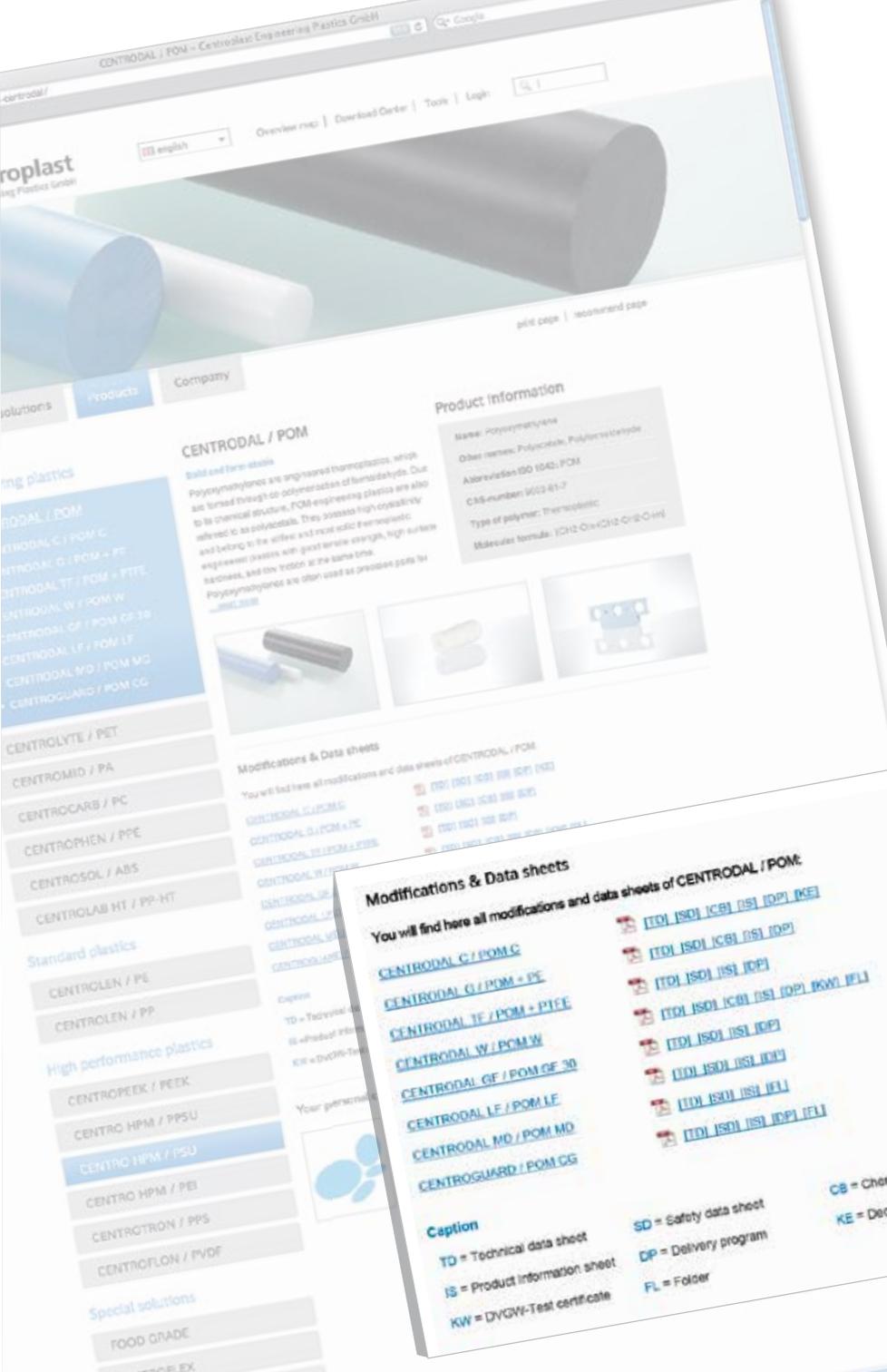
**You'll be inspired by our competence and first-class service**

As a satisfied customer, you are the basis of our success. As your competent, reliable and responsible partner, we place great value on providing you with individual support and extensive advice so that we can work confidently and successfully with you. Whether by telephone, email or during a personal meeting: our customer advisors know what matters. They will provide you with the information you require and provide advice - both in your day-to-day business and when starting out with new challenges. See for yourself!



“Our know-how and service range  
make your everyday life easier!”





### Technical data sheet CENTRODAL C / POM C



Value	Unit	Verification
63	MPa	ISO 527-2
63	MPa	ISO 527-2
31	%	ISO 527-2
2650	MPa	ISO 527-2
2500	MPa	ISO 178
140	MPa	ISO 2039-1
M 84		ISO 2039-2
220	kJ/m <sup>2</sup>	ISO 1791eJ
8	kJ/m <sup>2</sup>	ISO 1791eJ

## Our Competence is Yours!

### Just one click to obtaining the best information

Our aim is to ensure you always have the relevant information about our products and their specifications. For this reason, we provide you with up-to-date product information with fields of use and application examples as well as technical and safety datasheets and chemical resistance at [www.centroplast.com](http://www.centroplast.com), which you can quickly and easily download. In the same way, specific plastics certificates and our product range with all its variety are available online. So you're always up-to-date.

### We develop exactly the product solutions that you need

As an established manufacturer of thermoplastics, we have built up highly specialist knowledge about production and processing over the last 50 years. We use this knowledge purposefully, guaranteeing you competent advice and top-class products to suit your requirements. Benefit from innovative plastics such as the USP VI-certified plastic CENTROLAB HT / PP-HT for medical technology and our bioplastic CENTROPLAST BC, which is completely biodegradable and demonstrates that sustainability is a major consideration for us.

### Modifications & Data sheets

- You will find here all modifications and data sheets of CENTRODAL / POM:
- [CENTRODAL C / POM C](#)
  - [CENTRODAL G / POM + PE](#)
  - [CENTRODAL TE / POM + PTFE](#)
  - [CENTRODAL W / POM W](#)
  - [CENTRODAL GF / POM GF 30](#)
  - [CENTRODAL LF / POM LF](#)
  - [CENTRODAL MD / POM MD](#)
  - [CENTROGUARD / POM CG](#)

**Caption**

TD = Technical data sheet  
IS = Product information sheet  
KW = DVGW-Test certificate

SD = Safety data sheet  
DP = Delivery program  
FL = Folder

CB = Chemical resistance  
KE = Declaration of conformity

“We format the semi-finished plastic products -  
You save time and money!”



## Individual plastic formats!

### We will optimise your processes with our customised products

By formatting semi-finished plastic products in our factory to meet your requirements, your outlay in terms of administration, logistics and packaging is minimised. This optimises your processes and makes them more efficient and cost-effective - in short: you save time and money. Due to the close interrelation of our production and machining departments, processes are mutually optimised. The arising synergy effects increase the product quality, from which you benefit.

### We cut, plane and grind our products to your required dimensions

We always aim to find the best possible solution. By this, we mean providing the individual formats and precise dimensions of our semi-finished plastic products, which we adapt to perfectly fit your needs with the help of our modern machinery. We can produce pre-cuts from technical plastics of over 3,000 mm in length, 1,220 mm in width and 120 mm in thickness and tailor films in thicknesses between 0.3 and 1.0 mm. By planing panels and grinding rods and tubes, our semi-finished products have smooth surfaces with minimal tolerances.



“Discover your options -  
with a strong partner!”





## We are committed to service and quality!

### Our motivation is your success

For more than 50 years, we have been an established manufacturer of technical plastics and we haven't forgotten who we have to thank for our success. We have made it our duty to recognise, understand and satisfy your requirements and expectations. As your reliable partner, we work together with you based on friendliness, competence, flexibility and trust. These properties describe our corporate culture, which characterises us and is strived for each day by our employees. We adapt ourselves to your requirements and help you concentrate fully on your core business.

### You depend on high quality - and we can guarantee you this

As an international complete service provider of thermoplastics, quality is our top priority. Our "Total Quality Management" is a supporting tool, which continually improves the day-to-day business of all processes. To guarantee that our products fulfil all quality requirements, we are certified in accordance with ISO 9001 and undergo regular independent audits. Automatic measuring machinery, calibrated test equipment, documentation, innovative IT and ultrasound inspections round off our quality service.



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