



Spirit of Innovation

New research- and development centre

In order to extend the product range of high performance and specialised plastics, a new research- and development centre for extruded products was constructed in autumn 2007. A promising destination: New materials for new applications.



Technical centre extrusion

Technical centre polymerisation

Furthermore at the end of last year, the technical centre for polymerisation (PMC) was enlarged. New premises were constructed. The main focus in the technical centre PMC is the development of new composition and optimisation of production and plant technology, which are the determining factors for the quality of our cast nylon products. For this demanding challenge, the engagement of new staff was necessary.

Permanently, new materials and material modifications for new individual applications are requested. Especially for the development of extruded products, a technical centre was established. Here you will find a complete, state of the art technology extrusion plant. This plant is running under real production conditions and delivers useful results regarding material composition, improvement of product quality and optimisation of process- and plant technology. In order to increase the innovation speed, the manufacturing-plants at our technical centre are exclusively used for trial production.

SUSTAPVDF and conductive SUSTAPVDF ESD 60 NEW

Because of the great demand for SUSTAPVDF sheets, we have replenished our stocks and now offer an even wider product range than before. For the increasing demand of conductive PVDF, we have included SUSTAPVDF ESD 60 in our delivery program.

More information:
Please contact us for material samples or technical properties.



Production possibilities

Rods

Material	Ø mm	Length mm	Colour
SUSTAPVDF	6 - 300	1.000/2.000/3.000	●
SUSTAPVDF ESD 60	6 - 100	1.000/2.000/3.000	●

Plates

Material	mm	Format mm	Colour
SUSTAPVDF	6 - 130	3.000 x 620 2.000 x 620	●

Sheets

Material	mm	Format mm	Colour
SUSTAPVDF	16 - 100	2.000 x 1.000	●

Field of application

SUSTAPVDF is suitable for applications in chemical industry due to its excellent resistance against acids, oxidants, alcohol and fuel – even at high temperatures.

SUSTAPVDF ESD 60 with its surface resistance of 10^4 can be used wherever a material is demanded which combines chemical resistance with electrical conductivity.

Your contact

Norbert Hendel
Technical Marketing

RÖCHLING Sustaplast KG
Sustaplast-Straße 1
D-56112 Lahnstein/Germany

Tel. +49 2621 693-154
Fax +49 2621 693-125
nhendel@sustaplast.de

Now sheets are available ex stock!

Presently sheets in 16, 20, 30, 40, 50, 60 and 70 mm thickness are available ex stock. For other stock items, please see our delivery program.

NEW