

Plastics for contact with food

Take advantage of our extended product range

Foodstuffs in industrial processes will always come into contact with machine components, such as freight containers, slide rails, conveyor feed screws, scrapers or filling equipment, which often consist of plastic.

Any negative effect of the materials on the food and health of consumers must be precluded.

Take advantage of the **extensive range** of plastics that Röchling offers for direct contact with food. We have expanded the product range with new plastics that meet the high requirements of the European Union for contact with food.

They meet the following EU regulations:

- Framework Regulation 1935/2004/EC
- 10/2011/EU (PIM = Plastic Implementation Measure)
- 2023/2006/EU (GMP = Good Manufacturing Practice)



Maximum safety: At Röchling, you'll find an extensive range of materials for direct contact with food that meet the high requirements of the EU

Röchling plastics for contact with food

As at: 05/2013

PE-HD

Polystone® G natural
 Polystone® G blue New
 Polystone® G white UV
 Polystone® G black
 Polystone® G black B 100

PE-HMW

Polystone® D natural
 Polystone® D white marble
 Polystone® D red-brown

PE-UHMW

Polystone® M natural
 Polystone® M green
 Polystone® M blue New
 Polystone® M blue-grey
 Polystone® M black
 Polystone® M AST black

PP

Polystone® P homopolymer natural
 Polystone® P homopolymer grey
 Polystone® P copolymer natural
 Polystone® P copolymer grey

LubX

LubX® S
 LubX® C New

PVC

Trovidur® EC white
 Trovidur® EC light grey
 Trovidur® EC dark grey
 Trovidur® NL

PA6

SUSTAMID 6 FG natural

PA66

SUSTAMID 66 FG natural New

POM C

SUSTARIN C FG natural
 SUSTARIN C FG black
 SUSTARIN C FG blue New

PET

SUSTADUR PET FG natural

PVDF

SUSTAPVDF FG natural

PEEK

SUSTAPEEK FG natural
 SUSTAPEEK GLD 140 FG natural
 SUSTAPEEK GLD 140 FG blue



The declarations of compliance can be downloaded from our website at:
<http://www.roechling.com/en/high-performance-plastics/thermoplastics/food-contact.html>

Order from stock now! First-class materials for the food industry

Thanks to their **special property profiles**, Röchling's SUSTARIN C FG and SUSTAPVDF FG materials are proven for use as machine components in the food industry.

They **meet the high requirements** of the EU for materials in direct contact with foodstuffs and are now available **from stock** as extruded rods, plates and sheets in a wide range of dimensions (see table).

Contact

We would be happy to offer detailed advice about our range of plastics for the food industry and send you our new brochure.

Call us now or write to us:

- Tel.: 02621 693-0
- E-mail: flash@sustaplast.de

SUSTARIN C FG - Properties

- meets EU requirements
- high dimensional stability
- excellent slip characteristics
- high resistance to abrasion
- ideal combination of strength, rigidity and toughness
- good machinability

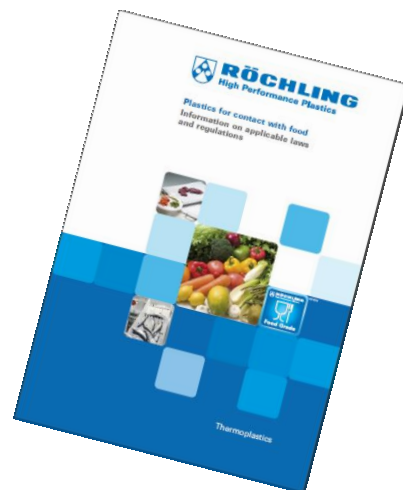
SUSTAPVDF FG - Properties

- meets EU requirements
- high purity
- high strength and rigidity
- high toughness, even at low temperatures
- excellent weldability
- high continuous operation temperature

Ask for the new brochure!

Find out about our range of materials for the food industry and the legal requirements on these materials in our **new brochure**, available now:

"Plastics for contact with food. Information on applicable laws and regulations"



SUSTARIN C FG and SUSTAPVDF FG products in stock

	Extruded rods		Extruded plates				Extruded sheets	
	Length: 3,000 mm		620 x 3,000 mm		620 x 1,000 mm		1,000 x 2,000 mm	
	Ø in mm	Colour	Thickness in mm	Colour	Thickness in mm	Colour	Thickness in mm	Colour
SUSTARIN C FG	16	natural	10	natural			2	natural
	20	natural	16	natural			3	natural
	30	natural	20	natural			4	natural
	40	natural, black	30	natural				
	50	natural	40	natural				
	60	natural						
	70	natural						
	80	natural, black						
	90	natural, black						
	100	natural, black						
	120	natural						
	150	natural						
200	natural							
SUSTAPVDF FG	50	natural	20	natural	20	natural	6	natural
	60	natural	25	natural	25	natural		
	70	natural	30	natural				
	90	natural						
	100	natural						