Industrial

Product Handling Information Sheet SustaPEEK GF 30 black

1. Company	
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2. Product details	
Product/Article	Engineering semi-finished product
Abbreviated terms	PEEK
Material Characterisation	Thermoplastic
Main Components	 polyetheretherketone contains glass fibre evtl. colour pigments
Components Subject to labelling	none
Classification according to REACh	Article
Notes	

3. Product characteristics	
Form/State	• solid
Color	black
Odour	• odourless
Density	1,49
Melting range	343
Glass transition temperature	_
Thermal decomposition	>500 °C



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Flash point					
Ignition temperature	>575 °C				
Notes					
4. Danger warnings					
Special Risks For Mankind And T Environment	e none				
Notes					
5. Handling and Storage					
Handling	 Product can be worked with conventional machines and tools. Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions. 				
Storage	 horizontally dry protected against climatic influences 				
Safety measures					
Shelf Life	-				
Notes					
6. Transport					
Transport	 Not classified as hazardous good under transport regulations. 				
Finished Product Packing	-				
Notes	-				



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Suitable extinguishing agents	• water
	• foam
	dry extinguishing media
	• CO ₂
Potential combustion products	carbon monoxide
Necessary protection equipment	• Fire fighters and others exposed to combustion products should wear full protective clothing and self-contained breathing apparatus.
Notes	Molten product should be cooled by water spray. Dispose fire debris and contaminated extinguishing water in accordance with local regulations.

8. Removal					
Recyclability	Check possibility of recycling.				
EC Waste Catalog	According the European waste catalogue (EAK) the product is not classified as hazardous.				
Waste Removal	Waste disposal by landfill or incineration in compliance with state and local regulations.				
EC Waste Code	12 01 05 plastics shavings and turnings07 02 13 waste plastic				
Notes					

9. Marking and Guidelines					
Marking in accordance with E	EC Guideline	not subject to	labelling		
Notes		-			

10. Information about REACh	
Information about REACh	According to EC directive 1907/2006/EC (REACh), Article 3, no.3 our products are clearly defined as articles, exempt from registration. The EU regulation about chemicals no. 1907/2006 (REACh), which came into force 01 st of June 2007, prescribes Material Safety Data Sheets only for dangerous substances and preparations. According to REACh we are manufacturing articles and, therefore, not required to issue safety sheets

11. Other Information

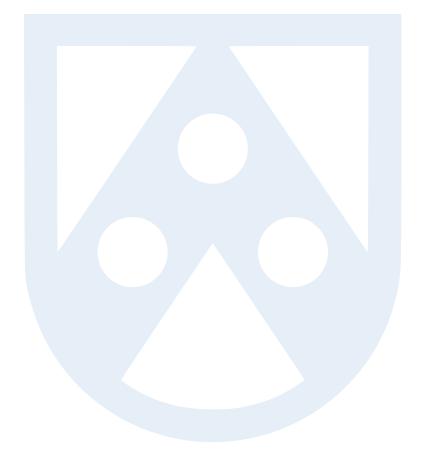




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Other Information

All above mentioned information are based on our current state of knowledge and ensure no warranty of quality. Existing laws and regulations have to be observed by the recepient of our products on his own authority.





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