

## **Product Handling Information Sheet**

## **SustaPPE black**

1. Company		
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2. Product details		
Product/Article	Engineering semi-finished product	
Abbreviated terms	PPE	
Material Characterisation	Thermoplastic	
Main Components	<ul><li>polyphenylenether</li><li>contains evtl. colour pigments</li></ul>	
Components Subject to labelling	none	
Classification according to REACh	Article	
Notes	-	
3. Product characteristics		
Form/State	• solid	
Color	black	
Odour	• odourless	
Density	1,10	
Melting range		
Glass transition temperature	150	
Thermal decomposition	>350 °C	
Flash point	-	





3. Product characteristics			
Ignition temperature	>400 °C		
Notes	-		
4. Danger warnings			
Special Risks For Mankind And Th Environment	ne none		
Notes	-		
5. Handling and Storage			
Handling	<ul> <li>Product can be worked with conventional machines and tools.</li> <li>Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions.</li> </ul>		
Storage	<ul><li>horizontally</li><li>dry</li><li>protected against climatic influences</li></ul>		
Safety measures			
Shelf Life	-		
Notes	-		
6. Transport			
Transport	<ul> <li>Not classified as hazardous good under transport regulations.</li> </ul>		
Finished Product Packing	-		
Notes	-		
7. Fire – fighting measures			
Suitable extinguishing agents	<ul> <li>water</li> <li>foam</li> <li>dry extinguishing media</li> <li>CO<sub>2</sub></li> </ul>		





7. Fire – fighting measures					
Potential combustion products			• carbon monoxide		
Necessary protection equipment  Notes			Fire fighters and others exposed to combustion products should wear full protective clothing and self-contained breathing apparatus.  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			<ul><li>12 01 05 plastics shavings and turnings</li><li>07 02 13 waste plastic</li></ul>		
Notes			-		
9. Marking and Guidelines					
Marking in accordance with Guideline	EEC		not subject to labelling		
Notes			1-		
10. Information about REAC	Ch Ch				
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					
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.		

