

## **Product Handling Information Sheet**

## Sustamid<sup>®</sup> 66 MO grey extruded

1. Company				
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2. Product details				
Product/Article	Engineering semi-finished product			
Abbreviated terms	PA 66			
Material Characterisation	Thermoplastic			
Main Components	<ul> <li>polyamide 66</li> <li>contains colour pigments</li> <li>lubricant</li> </ul>			
Components Subject to labelling	none			
Classification according to REACh	Article			
Notes	-			
3. Product characteristics				
Form/State	• solid			
Color				
Odour	grey			
	• odourless			
Density	1,15			
Melting range	260			
Glass transition temperature				
Thermal decomposition	>300 °C			
Flash point	<u>-</u>			





3. Product characteristics					
Ignition temperature	>400 °C -				
Notes					
4. Danger warnings					
Special Risks For Mankind And Th Environment	e 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>				





Potential combustion products	• carbon monoxide
	nitrogen oxide
	<ul> <li>traces of hydrogen cyanide</li> </ul>
Necessary protection equipment	<ul> <li>Fire fighters and others exposed to combustion products should wear ful protective clothing and self-contained breathing apparatus.</li> </ul>
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	<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		_			

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







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.



