

### **Product Handling Information Sheet** Glastherm<sup>®</sup> HT 500

1. Company		
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2. Product details		
Product/Article	Technical semi-finished product or machined part	
Abbreviated terms	-	
Material Characterisation	Laminate based on Muscovite mica paper and silicone binder matrix	
Main Components	<ul> <li>muscovite mica paper</li> <li>binder</li> <li>additives</li> </ul>	
Components Subject to labelling	none	
Classification according to REACh	Article	
Notes		

3. Product characteristics		
Form/State	• firm	
Color	-	
Odour	typical material smell	
Density	-	
Melting range	-	
Glass transition temperature		
Thermal decomposition	-	
Flash point	-	



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#### Industrial

3. Product characteristics			
Ignition temperature	-		
Notes	product is not selfigniting		
4. Danger warnings			
Special Risks For Mankind And Tl Environment	he none		
Notes	-		
E. Handling and Changes			
5. Handling and Storage			
Handling	<ul> <li>Product can be worked with conventional machines and tools.</li> <li>For the machining special tools should be used such as tungsten carbides drill, PKD or diamond-equipped tools.</li> </ul>		
Storage	<ul> <li>horizontally</li> <li>dry</li> <li>protected against frost</li> <li>protected against climatic influences</li> </ul>		
Safety measures	<ul> <li>Provide effective dust extraction when processing and machining.</li> <li>Carry protective mask and protective goggles at dusty condition.</li> </ul>		
Shelf Life	-		
Notes			
6. Transport			
Transport	<ul> <li>Non dangerous goods according to the transport regulations.</li> <li>Secure against slipping.</li> </ul>		
Finished Product Packing	-		
Notes	-		

#### 7. Fire – fighting measures



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• water	
• foam	
• CO <sub>2</sub>	
• CO	
• CO <sub>2</sub>	
<ul> <li>other toxic gases</li> </ul>	
Complete protection equipment for fire-brigade.	
	<ul> <li>foam</li> <li>CO<sub>2</sub></li> <li>CO</li> <li>CO<sub>2</sub></li> <li>other toxic gases</li> </ul>

8. Removal	
Recyclability	Check possibility of recycling.
EC Waste Catalog	The product is classified in accordance with the European-Waste Catalogue (EWC) as "not dangerous".
Waste Removal	Has to be conveyed to a suitable dumping site or combustion plant in accordance with local regulations.
EC Waste Code	<ul> <li>07 02 13 waste plastic</li> <li>17 06 04 insulation materials other than those mentioned in 17 06 01 and 17 06 03</li> <li>17 06 01 insulation materials containing asbestos</li> <li>17 06 03 other insulation materials consisting of or containing hazardous substances</li> </ul>
Notes	-

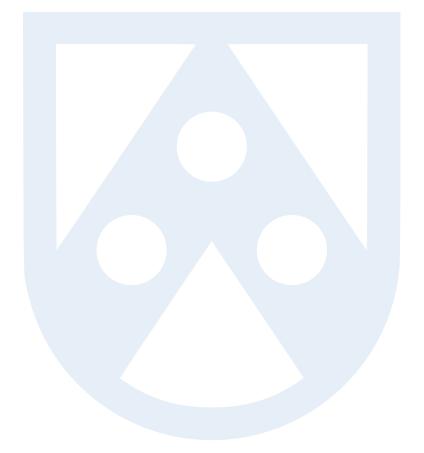
9. Marking and Guidelines		
Marking in accordance with EEC Guideline	no labelling required	
Notes	-	

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.



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# 11. Other Information Other Information The information in this document are based on our today's knowledge and represent no affirmation of characteristics.Existing laws and regulations are to be observed by the user of our product within his own responsibility.





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