

Product Handling Information Sheet

EtroX® V natural

1. Company	
Name/Address	Röchling Industrial Lahnstein SE & Co. KG Sustaplast-Str. 1 • 56112 Lahnstein/Germany (DE) • Tel. +49 2621 693-0 info.lahnstein@roechling.com • www.roechling.com/industrial/lahnstein
2. Product details	
Product/Article	Engineering semi-finished product
Abbreviated terms	PEEK
Material Characterisation	Thermoplastic
Main Components	polyetheretherketonecontains additivescontains colour pigments
Components Subject to labelling	none
Classification according to REACh	Article
Notes	-
3. Product characteristics	
Form/State	• firm
Color	natural
Odour	• odourless
Density	1,62
Melting range	341
Glass transition temperature	-
Thermal decomposition	>500°C
Flash point	-





3. Product characteristics	
Ignition temperature	-
Notes	-
4. Danger warnings	
Special Risks For Mankind And Th Environment	e -
Notes	No hazardous substance or mixture
5. Handling and Storage	
Handling	 For the machining special tools should be used such as tungsten carbides drill / PKD or diamond-equipped tools. Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions.
Storage	protected against climatic influences
Safety measures	Provide effective dust extraction when processing and machining.
Shelf Life	
Notes	
6. Transport	
Transport	Not classified as hazardous good under transport regulations.
Finished Product Packing	-
Notes	-
7. Fire – fighting measures	
Suitable extinguishing agents	waterdry extinguishing mediaCO₂





7. Fire – fighting measures	
Potential combustion products	 carbon monoxide CO₂ hydrocarbon
Necessary protection equipment	 Complete protection equipment for fire-brigade. Use self-contained air respirators.
Notes	-
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 turnings 07 02 13 waste plastic
Notes	-
9. Marking and Guidelines	
Marking in accordance with EEC 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. Output Description:

The above information is based on the current state of our knowledge and do not constitute a guarantee of properties. Existing laws and regulations must be

observed by the recipient of our product responsibility.



11. Other Information
Other Information