

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	<u>-</u>	
Thermal decomposition	>500°C	
Flash point	-	





3. Product characteristics	
Ignition temperature	-
Notes	-
4. Danger warnings	
Special Risks For Mankind And Th Environment	ne -
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		-		
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 Guideline	EEC	not subject to labelling		
Notes		-		
10. Information about REAC	h			
Information about REACh		Information about REACh Text		

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