Product Handling Information Sheet

EtroX® V natural

1. Company

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2. Product details

Product/Article	Engineering semi-finished product
Abbreviated terms	PEEK
Material Characterisation	Thermoplastic
Main Components	• polyetheretherketone • contains additives • contains 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

3. Product characteristics

Flash point	-
Ignition temperature	-
Notes	–

4. Danger warnings

Special Risks For Mankind And The Environment	–
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	• water • dry extinguishing media • CO_2

7. Fire – fighting measures

Potential combustion products	• carbon monoxide • CO_2 • 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 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.

11. Other Information

Other Information	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.