

EPOL PETP (NATURAL) EPOL PETP (BLACK) EPOL PETP-TF (PTFE FILLED)

Product details

Product EPOL PETP (NATURAL)
EPOL PETP (BLACK)

EPOL PETP-TF (PTFE FILLED)

Main components extruded polyethylene terephthalat

Possibly stabilizing agents, pigments, fillers, additives

Classification according to REACh **Article**

Product characteristics

Form: solid at 20°C

stock shape colour: natural / black /grey odour: odourless

Melting range: 225-255 °C

Ignition temperature: >350 °C Density: 1,36 – 1,39 g/cm³

Thermal decomposition >300 °C

Danger warnings no special risks for mankind and the environment

Handling and storage

Machining Product can be machined on commercial machines

Processing machines must be fitted with local exhaust ventilation.

Avoid inhalation of vapour and dust. Note the local exposure limits for

dust. Wear eye protection during machining.

Handling Protect against acids and acid-forming substances

Storage Keep in a dry place under normal air conditions (10-30°C) protected

from sunlight, UV-light, chemicals,...

Safety measures Respiratory: none

Hand protection: none

Avoid temperatures above the melting range.



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Transport

Not classified as hazardous under transport regulation

Fire fighting measures:

Suitable extinguishing media: water, foam, CO₂, dry extuingishing media

Potential Combustion products: carbon monoxide, carbon dioxide

Other irritating and/or toxic degradation products

Formation of further fission and oxidation products depends upon the fire conditions. Dispose of fire debris and contaminated

extinguishing water in accordance with local regulations.

Special protection equipment **Do not approach fire in confined space without positive**

pressure self breathing apparatus and full banker gear.

Disposal references

Check for possible recycling

Can be dumped with domestic refuse or incinerated in suitable plants in accordance with local regulations.

References to the marking guidelines and regulations

Labelling according to EEC directions not subject to labelling

Water hazard class: not water hazardous(VwVwS, Germany of 17.05.1999)

Information about REACh

According to EC-directive 1907/2006/EC (REACh), Article 3, Nr. 3 our products are defined as Articles which are exempted from registration. Furthermore we are not required to issue safety data sheets for our articles in the future, as these are to be kept ready only for substances and preparations.

Other information

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties.

Recipients of our product must take responsibility for observing existing laws and regulations.