

Product Handling Information Sheet

PF CP 204 (Hp 2063)

1. Company

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2. Product Description

Product/Article	Technical semi-finished product (sheet)
Standard designation	EP GC 202 per DIN 7735 / EN 60893 (phenolic paper laminate, flame retardant)
Characterisation	Thermoset laminate made from cellulose paper webs, impregnated with flame-retardant phenol-formaldehyde resin and pressed under heat/pressure
Main components	- Phenol-formaldehyde resin (flame-retardant grade) - Cellulose paper substrate
Components subject to labelling	none
Classification per REACH	Article
Notes	-

3. Product Properties

Form/State	solid
Colour	brown
Odour	odourless to slightly characteristic
Density	1.4 g/cm ³
Limiting temperature (continuous use)	90 °C
Burning behaviour	UL 94 V-0 (self-extinguishing)
Notes	Absorbs a small amount of moisture; this may cause slight changes in electrical properties.

4. Hazard Information

Special hazards to humans and the environment	none (in solid state)
Notes	Dust generated during machining should not be inhaled. Overheating or combustion may produce hazardous decomposition products (including phenol, formaldehyde, carbon monoxide, and possibly brominated compounds from the flame-retardant system).

5. Handling and Storage

Handling	• The product can be machined with standard machinery (sawing, milling, drilling, punching). • Provide dust extraction during machining. • Use sharp, carbide-tipped tools.
Storage recommendation	• horizontal • dry • protected from direct UV/sunlight • protected from contamination
Protective measures	Dust extraction / respiratory protection when dust is generated
Shelf life	–
Notes	–

6. Transport

Transport	• Not a dangerous good within the meaning of transport regulations.
Packaging	–
Notes	–

7. Firefighting Information

Suitable extinguishing media	• Water • Foam • Dry extinguishing agent • CO2
Possible combustion products	• Carbon monoxide • Carbon dioxide • Phenol • Formaldehyde
Required protective equipment	• Firefighters and others exposed to combustion products should wear full protective clothing and self-contained breathing apparatus.
Notes	Collect fire residues and dispose of in accordance with local regulations.

8. Disposal Information

Recyclability	Thermoset; material recycling not possible, thermal recovery possible.
EU Waste Catalogue	The product is not classified as hazardous under the European Waste Catalogue (EWC).
Disposal	Dispose of in suitable incineration facilities in accordance with local regulations.
Waste code	• 07 02 13 - Waste plastic
Notes	–

9. Labelling, Directives and Regulations

Labelling per EEC directives	not subject to labelling
Notes	-

10. REACH Information

Information	Under EC Regulation 1907/2006 (REACH), Article 3, No. 3, our products are articles that are not subject to registration. Our products are articles under REACH, therefore no SDS requirement applies.
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11. Other Information

Other information	The above information is based on our current state of knowledge and does not constitute a guarantee of specific properties. Applicable laws and regulations must be observed by the recipient of our product at their own responsibility.
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