

Product Handling Information Sheet

Hp 2061.5 (PF CP 202)

1. Company

Name/Address	Liedtke Kunststofftechnik Siemensstr. 32a, 42551 Velbert/Germany (DE) • Tel. +49 2051 605 105 info@liedtke-kunststofftechnik.de • www.liedtke-kunststofftechnik.de
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2. Product Description

Product/Article	Technical semi-finished product (sheet)
Standard designation	PF CP 202 to DIN 7735 / EN 60893 (phenolic paper laminate, electrically improved grade)
Characterisation	Thermoset laminate made from cellulose paper webs, impregnated with phenol-formaldehyde resin and pressed under heat/pressure
Main constituents	• Phenol-formaldehyde resin • Cellulose paper reinforcement
Constituents subject to labelling	none
Classification under 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)	120 °C
Burning behaviour	not flame-retardant (electrically improved standard grade)
Notes	Absorbs a small amount of moisture (water absorption, 4 mm thickness, approx. 210 mg); this may cause a slight change in electrical values.

4. Hazard Information

Particular hazards to humans and the environment	none (in solid state)
Notes	Dust generated during machining should not be inhaled. Overheating or burning may release hazardous decomposition products (including phenol, formaldehyde, carbon monoxide).

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 where dust is generated
Shelf life	–
Notes	–

6. Transport

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

7. Fire-Fighting 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 regulatory requirements.

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 plants in accordance with local regulations.
Waste code	• 07 02 13 - Plastic waste
Notes	–

9. Labelling, Directives and Regulations

Labelling under EEC directives	not subject to labelling requirements
Notes	–

10. REACH Information

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

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