

Bakelite® PF 0223 SP

Chemical characteristic	phenolic novolak with hexa
Delivery form	powder
Packing	bags, big bags

<u>Characteristic data:</u>				<u>Bakelite analysis method</u>
Flow distance (DIN 16916-02-A, DIN EN ISO 8619)	mm		17,0 ± 3,0	FPH 2.06
Content of hexamethylenetetramine	%		13,5 ± 0,5	FPH 6.16
Grinding fineness, residue sieve 0.045 mm (DIN EN ISO 4610 / DIN ISO 8130-1)	%		11 ± 3	FPH 7.12
<u>Additional properties (not regularly determined):</u>				
Content of free phenol (GC) (DIN 16916-02-L2, DIN EN ISO 8974)	%	max.	0,2	FPH 6.03
Apparent density (DIN 53466, DIN EN ISO 60)	g/l	approx.	365	FPH 7.08

Storage life at 18 - 20 °C: approx. 6 months under dry conditions and in closed packages.

As part of our quality assurance efforts, we ensure compliance with the indicated product parameters at the time of shipping. Phenolic resins are known to be subject to a process of change that depends on the storage and transportation conditions. The suggested storage life noted above represents a guideline to the useful life of the product based on our experience. This useful life must be individually verified by the user of our products.

see brochure "Analysis of Bakelite® Resin" for more information about the analysis methods.

Application: grinding wheels

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