Technical Data Sheet

KPH-F2001

Phenol Novolac Resin

General Description

KPH-F2001是一種片狀形式外觀的直鏈型苯酚酚醛樹脂,可做為CCL和EMC配方中的硬化劑使用。KPH-F2001具有高耐熱性和良好的耐化學性。離子及單體含量都被控制在合理的範圍。

Properties

Property	Typical Values	Remark
Appearance	Pale yellow flake	-
Softening Point	86 ~ 90	°C, Mettler Method (2°C/min)
ICI Viscosity	1.5 ~ 2.5	P, 150℃ ICI
Free Phenol	0.2 Max.	%, HPLC Analysis
Water Cont.	0.2	%, Karl-fisher Analysis
OH Equivalent	104 ~ 108	-

Chemical Structure

$$OH$$
 OH OH OH OH

Storage

Keep in cool, dry, well ventilate condition and in closed containers.

Keep away from sources and direct sunlight. Recommended safe handling procedures are discussed in the information on the MSDS should reviewed and understood before working

Packaging

The standard package for KPH-F2001 is a multi-wall paper bag containing 20Kg net of resin. A package can be changed with special order.

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