

Technical Data Sheet

KPH-F2004

Phenol Novolac Resin

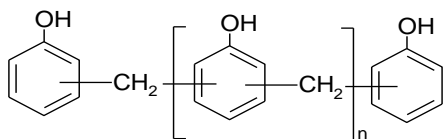
General Description

KPH-F2004是一種直鏈型苯酚酚醛樹脂，以片狀形式提供。可做為環氧樹脂的硬化劑，用於高Tg CCL。KPH-F2004具有高耐熱性和良好的耐化學性，離子和單體含量也被控制在合理範圍。

Properties

| Property | Typical Values | Remark |
|-----------------|-------------------|------------------------------|
| Appearance | Pale yellow flake | - |
| Softening Point | 117 ~ 123 | °C, Mettler Method (2°C/min) |
| Free Phenol | 0.2 Max. | %, HPLC Analysis |
| Water Cont. | 0.2 | %, Karl-fisher Analysis |
| OH Equivalent | 104 ~ 108 | - |

Chemical Structure



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-F2004 is a multi-wall paper bag containing 20Kg net of resin.

A package can be changed with special order.