

Technical Data Sheet

KES-7270

Multi-Functional Novolac Epoxy

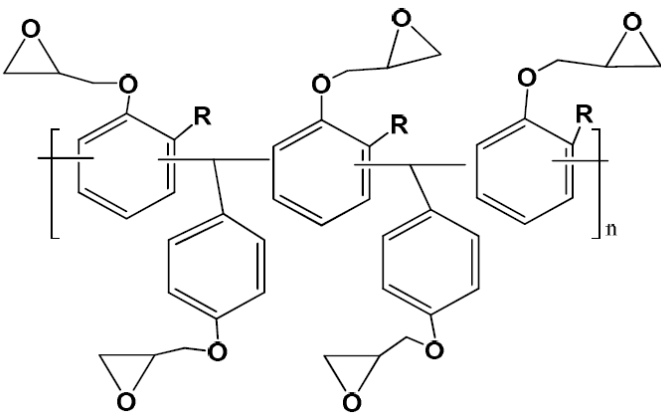
General Description

多官能基酚醛環氧樹脂。

KES-7270是一種固體酚醛環氧樹脂。

KES-7270具有多環氧官能基，在完全交聯時具有良好的粘合強度，優異的耐熱性和耐化學性。由於KES-7270的熱穩定性，此款樹脂在CCL的Prepreg製程中被廣泛使用於提高在高溫製程中的耐焊性。

Chemical Structure



Resin Properties

Property	Typical values
EEW (g/eq)	160 ~ 180
S.P. (°C)*	70 ~ 76
Hy-Cl (ppm)	500 Max

* B&R 5°C/min

Usage

1. Carbon fiber prepreg laminate
2. Electronic encapsulation and transfer molding
3. Electrical heat resistance molding compound
4. Lead free type CCL laminate varnish additives
5. High temperature adhesives and structural composites
6. Tooling, casting & molding compounds

Storage

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

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

Packaging

Paper Bag of 20kg net weight