

Technical Data Sheet

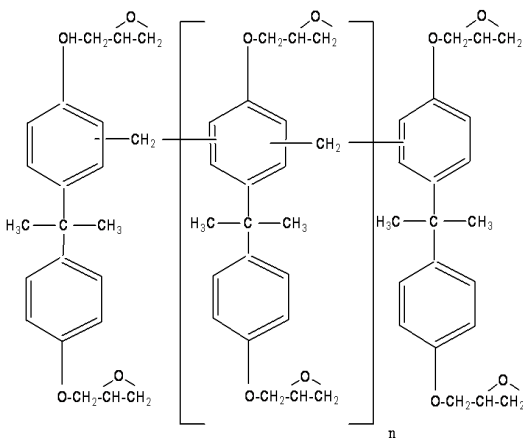
KEB-3180

Bisphenol A Novolac Epoxy

General Description

KEB-3180是一款雙酚A酚醛環氧樹脂，由於其在分子中的多環氧官能基，此樹脂可以改善高溫強度，熱穩定性，反應性和耐化學性。它還提供比一般雙酚A型環氧樹脂更高的交聯性能。KEB-3180是一種高分子型KEB系列，適用於高溫接著劑，FR-5型印刷電路板，高Tg粉體塗料及CCL。

Chemical Structure



Resin Properties

Property	Typical values
EEW(g/eq)	190~235
S.P.(°C)*1	80 ± 5
Hy-Cl(ppm)	500 max.
Color(G)	6 max.

*1 Ball & Ring method

Usage

1. High temperature adhesives
2. Electronic encapsulation and transfer molding
3. Electrical heat resistance molding compounds
4. High temperature reinforced plastics applications
5. FR-5 type printed circuit board
6. High Tg for powder coating and laminates

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 20 kg net weight

Notice : The information and data contained herein do not constitute sales specifications. The property values may be changed without notice. No liability, warranty or guarantee of final product performance is created by this document. It is the buyer's responsibility to determine whether this chemical products are appropriate for the buyer's use. No freedom from any patent or other intellectual property right is granted or to be inferred.