



# SANHO CHEMICAL CO., LTD.

NO. 1, ZHONGSHAN S. RD., LUZHU DIST., KAOHSIUNG CITY, TAIWAN.  
TEL : 886-7-6962211~3 [http : // www.sanho.com.tw](http://www.sanho.com.tw)  
FAX : 886-7-6976993 (Sales) E-mail : sanho@sanho.com.tw  
FAX : 886-7-6961782 (Export) E-mail : sanho@so-net.net.tw

## FUJICURE FX-220

FUJICURE FX-220 is modified cycloaliphatic mannish type of epoxy curing agent . This curing agent has good compatibility with epoxy resins . The feature of curing of FUJICURE FX-220 is excellent under conditions of high humidity and at low temperature. The applications of FUJICURE FX-220 include civil engineering 、 coatings 、 adhesives, and castings ◦

### 1. SPECIFICATIONS

Appearance	: Light yellow color, viscous liquid.
Viscosity (mPa · s/ 25°C)	: 1,000 ~ 2,000
Amine Value(JIS)	: 400 ± 20
Color (Gardner )	: 7 Max .
Specific Gravity(25 / 25°C)	: 1.05
A.H.E.W.	: 80

### 2. RECOMMENDED MIXING RATIO

30 ~50 parts by weight to 100 parts of bisphenol-A liquid whose epoxy equivalent weight is about 190.

### 3. CURING CHARACTERISTICS

#### 3-1 Exothermic Reaction.

Epoxy resin	: bisphenol-A type liquid whose epoxy equivalent weight is about 190.
Mixing Resin	: Epoxy resin /FUJICURE FX-220=75/25g
Room temperature	: 24°C

Epoxy resin / FUJICURE FX-220	75 / 25
Peak exothermic time. (min.)	23
Peak exothermic temp. (°C)	184