TEL: 886-7-6962211~3 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

KINGMIDE 384-S

KINGMIDE 384-S is a modified polyaminoamide epoxy adduct curing agent for liquid epoxy resin to achieve fast cure at ambient temperarure. It has a high molecular weight and provide the cured products with high orders of flexibility $\,\circ\,$ adhesion $\,\circ\,$ good chemical and water resistance $\,\circ\,$ The major applications of KIMGMIDE 384-S $\,$ are for general adhesives $\,\circ\,$ civil engineering and construction $\,\circ\,$

1. SPECIFICATIONS

Appearance : Brown-colored viscous liquid.

Viscosity (mPa·s /40°C) : 7,000 ~ 10,000

Amine Value(JIS) : 300 ± 20 Colour (Gardner) : 12 Max. A.H.E.W. : 170

2. RECOMMENDED MIXING RATIO

80~120parts by weight to 100 parts of liquid epoxy resin whose epoxy equivalent weight is about 190.

3. CURING CHARACTERISTICS

Epoxy resin : Employed Bisphenol-A type epoxy resin whose EEW is 190.

Total mass : 100gRoom temperature $: 25^{\circ}C$

Epoxy resin / KINGMIDE 384-S	50/50	
Peak exothermic time (min)	23	
Peak exothermic (°C)	136	