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 326-A

KINGMIDE 326-A is a polyaminoamide curing agent for liquid epoxy resin to achieve fast cure more than KINGMIDE 328 at ambient temperarure. It has a high molecular weight and provide the cured products with high orders of flexibility \cdot adhesion \cdot good chemical and water resistance \circ The major applications of KIMGMIDE 326-A are for general adhesives \cdot civil engineering and construction \circ

1. SPECIFICATIONS

Appearance : Brown-colored liquid.

Viscosity (mPa·s/ 40° C) : 10,000 ~ 16,000

Amine Value (JIS) : 370±25 Colour (Gardner) : 12 Max.

A.H.E.W. : 95

2. RECOMMENTED MIXING RATIO

1) 45~55 parts to 100 parts of Bisphenol-A type epoxy resin whose epoxy equivalent weight is about 190.

3. CURING CHARACTERISTICS

Epoxy resin : Employed Bisphenol-A type epoxy resin whose epoxy equivalent

weight is about 190.

Total mass : 100 gram

Room temp. $: 25^{\circ}\mathbb{C}$

EXOTHERMIC REACTION			
Mixing ratio = Epoxy resin / KINGMIDE 326-A	50 / 50		
Peak exothermic time.(min.)	85		
Peak exothermic temp.(°ℂ)	102		