



## KCA-4104 Technical Data Sheet

KCA-4104 is an aliphatic amine modified epoxy hardener.

KCA-4104 is less amine blush, water resistance and good film appearance.

### 1. Characteristics

- . Less amine blush
- . Good water resistance
- . Good film appearance.

### 2. Specifications

Items	Unit	KCA-4104
Viscosity	cps at 25°C	300 ~ 1,000
Amine Value	mgKOH/g	340 ~ 390
Color	Gardner	7 Max
A.H.E.W	g/eq	90 - 100

### 3. Physical Properties

Items	Unit	KCA-4104
Flexural Strength	Kgf/cm <sup>2</sup>	650
Compressive Strength	Kgf/cm <sup>2</sup>	850
Tensile Strength	Kgf/cm <sup>2</sup>	560
Adhesive Strength	Kgf/cm <sup>2</sup>	120

Mixing Ratio : KER-828/KCA-4104 = 100/50

KER-828 : KUMHO P&B, KOREA      E.E.W : 190 g/eq

Curing Condition : R.T X 7 Days

### 4. Applications

- . Floorings
- . Self leveling coatings
- . Grouting

### 5. Storage Life

At least 12 months from the date of manufacture in the original sealed container at ambient temperature.

Store away from excessive heat and humidity.