

JOINTMINE 9064**INTRODUCTION**

JOINTMINE 9064 is a modified compound of cycloaliphatic amine used for epoxy hardener. It appears almost transparent and good color stability, along with good moisture resistance and good chemical resistance.

CHARACTERISTICS

- Low viscosity
- Resistance to moisture and chemical attack
- Good color stability
- Cured in high humidity and low temperature
- Fast cure

APPLICATIONS

- Solvent free floor coating
- High solid coating
- Gel coats
- Water resistance tile grout
- Primer coats

PACKING

200kgs net in steel drum

STORAGE CONDITIONS

At least 12 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers.

SPECIFICATION

Appearance	Transparent to light yellow
Amine value (mg KOH/g)	330 ± 20
Color (Gardner)	<5
Viscosity (RVF type @25°C, cPs)	30 ~ 60
Specific Gravity @20°C	1.00 ± 0.02
Equivalent Wt (H)	85

TYPICAL PROPERTIES

Mix ratio (EEW=190)	48 ~ 50
Pot life (100g, 25°C)	15 ~ 25 mins
HDT (100g, 25°C)	60°C
Hardness (Shore D) @1day	65

PHYSICAL PROPERTIES *¹

Compressive Strength (JIS K6911)	736kg/cm ²
Bending Strength (JIS K6911)	860kg/cm ²
Tensile Strength (JIS K6911)	600kg/cm ²
Tensile Elongation (JIS K6911)	6%

*¹ Cured with Bisphenol-A epoxy resin of EEW=190 @25°C x 7days