

EPAMINE PC19

EPAMINE PC19 is a curing agent for epoxy systems, based on cycloaliphatic amine, with low viscosity.

Main characteristics of epoxy system based on EPAMINE PC19 are :
fast curing also for low temperatures ;
low pot-life .

HANDLING AND STORAGE

EPAMINE curing agent may absorb moisture and CO₂ if drums are not well closed.

EPAMINE curing agent should be stocked in dry place at a temperature between 5 and 35°C; in this condition, self life is 1 year.

Lower temperature could bring increase in viscosity (reversible) and haziness

EPAMINE curing agents and epoxy resin must be mixed just before application; avoid contact with eyes and skin, do not inhale vapours, wear protective clothes, glasses and gloves. Use only with adequate ventilation.

For further information, read SAFETY DATA SHEET

CHEMICAL – PHYSICAL PROPERTIES

Appearance :	clear
Active content :	100 %
Colour Gardner :	3 max
Brookfield viscosity (mPa.s a 25°C):	100 - 300
Amine value :	250 - 400 mg KOH/g
PHR in combination with liquid epoxy resin (EE 190) :	50
Pot life 150 g at 25°C with liquid epoxy resin (EE 190) :	20-30 '