



## EPAMINE PC 1534 (exp 09-009)

### curing agent

EPAMINE PC1534 is a curing agent for epoxy systems, based on cycloaliphatic amines, with low viscosity.

Main characteristics of epoxy system based on EPAMINE PC 1534 are :

- Fast curing also for low temperatures ;
- Good yellowing resistance;
- Good blushing resistance.

## CHEMICAL – PHYSICAL PROPERTIES

Appearance :	clear
Color Gardner :	3 max
	(Typical value : < 1)
Brookfield viscosity (mPa.s a 25°C):	100-300
	(Typical value : 200)
Amine value (mg KOH/g):	250 - 400
	(Typical value : 300)
Average Hydrogen Equivalent :	95
PHR in combination with liquid epoxy resin (EEW= 190) :	50
Pot life 150 g at 25°C with liquid epoxy resin (EEW =190) :	40'

Analytical Methods can be supplied under request.

#### SEDE OPERATIVA:

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# PO.I.N.T.E.R S.r.l.

Resins, hardeners and additives for epoxy systems

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## HANDLING AND STORAGE

EPAMINE curing agent may absorb moisture and CO<sub>2</sub> 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 at least 1 year, from the date of manufacture, if in the original sealed container.

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, refer to SAFETY DATA SHEET.

What is indicate in this data sheet comes from our laboratory tests and it is offered in good faith for the benefits of our customers. The Company, however, cannot assume any liability or risk in the use of its chemicals products since the conditions of the use are beyond our control. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent.

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