

ADDcure® 943S

ADDcure® 943S is a curing agent for epoxy systems, based on cycloaliphatic amine. It is used for self-levelling flooring, mortars, injection mastics, high solids or solvent free systems and general coatings.

Main characteristics of epoxy system based on ADDcure® 943S are:

- Good yellowing resistance
- Good chemical resistance
- Good reactivity & cure speed

CHEMICAL – PHYSICAL PROPERTIES

Appearance:	clear liquid
Active content:	100 %
Colour Gardner:	4 max
Brookfield viscosity (mPa.s a 25 °C):	400 - 1300
Amine value:	250 - 280 mg KOH/g
Active Hydrogen Equivalent Weight:	114
PHR in combination with liquid epoxy resin (EE 190):	60
Pot life 150 g at 25 °C with liquid epoxy resin (EE 190):	40 - 50 '

HANDLING AND STORAGE

ADDcure® curing agents may absorb moisture and CO₂ if drums are not properly sealed. ADDcure® curing agents should be stocked in a dry place at a temperature between 5 and 35 °C; under these conditions, shelf life is 1 year.

Lower temperatures could increase the viscosity (reversible) and induce haze.

ADDcure® curing agents and epoxy resins must be mixed just prior to 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 the MATERIAL SAFETY DATA SHEET

What is indicated in this data sheet is offered in good faith for the benefit of our customers. The Company, however, cannot assume any liability or risk in the use of its products since the conditions of use are beyond our control. Statements concerning the possible use of our products are not intended as a recommendation to use our products to infringe any patent.

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This version supersedes all previous versions