

AFCONA-K125



Chemical Composition

Fatty amine modified latent curing agent.

Product general description

AFCONA-K125 can react with water traces in the system under appropriate conditions, transforming it into active functional groups that continue to react with structures such as isocyanates.

Product properties

AFCONA-K125 undergoes structural transformation upon exposure to water or moisture, releasing reactive amino groups. It can thus serve as a latent curing agent, not only for moisture-curing polyurethanes but also for epoxy resins.

Product Specification

Non-volatile matter	≥92% (120°C,0.5h)
Amine equivalent weight	approx. 160 g/val
Density	0.874 - 0.914 g/cm ³ (20°C)
Refractive index	1.472 - 1.492 (25°C)
Appearance	Slightly foggy brownish-yellow liquid (25°C)

Addition and dosage

The dosage should be calculated based on the amount of resin to be cured corresponding to the amine equivalent in the formulation.

Incorporation

AFCONA-K125 should be mixed well with the base paste system in an absolute water-free environment.

Storage

AFCONA-K125 shall be stored in a cool, dry and water-free place. Shelf-life is 1 years from the date of manufacturer, if kept in original and unopened container. The expiring date is indicated on the package.

Packaging

25kg and 180kg non-returnable containers

For product safety information: please take reference of SDS.

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.