

# AFCONA-2620-85D1



## Chemical Composition

Polysiloxane defoamer containing defoaming particles

## Product general description

AFCONA-2620-85D1 is a solvent-free polysiloxane defoamer, highly efficient in solvent-free and high viscosity solvent-based systems.

## Product properties

AFCONA-2620-85D1 is recommended for solvent-free and high viscosity solvent-based systems.

It has excellent defoaming and anti-foaming performance in solvent-free epoxy, solvent-based polyurethane and unsaturated polyester systems, even at a very low dosage.

AFCONA-2620-85D1 is recommended for:

- 1) Solvent-free and solvent-based two component epoxy systems.
- 2) Solvent-free and thick-film polyurethane systems.
- 3) Pigmented paint systems. Compatibility testing and overall evaluation are required prior to use.

## Product Specification

Non-volatile matter	≥85% (120°C, 0.5h)
Density	0.94 - 0.98 g/cm <sup>3</sup> (20°C)
Flash point	>100°C
Appearance	Slightly hazy, viscous liquid (25°C)

## Addition and dosage

0.30-1.00% on total formulation.

Under normal conditions:

For solvent-free systems: 0.50-1.00% based on total formulation.

For solvent-based systems: 0.30-0.80% based on total formulation.

## Incorporation

AFCONA-2620-85D1 can be incorporated at any stage of production. After addition, stirring is required to ensure its good dispersion in the system.

## Storage

AFCONA-2620-85D1 shall be stored in cool and dry place away from direct sunlight. Shelf-life is 3 years from the date of manufacturer, if kept in original and unopened container. The expiring date is indicated on the package.

## Packaging

25kg and 190kg non-returnable containers

**For product safety information: please refer to the product SDS.**

AFCONA ADDITIVES

Web Site : [www.afcona.com](http://www.afcona.com)

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This version replaces all previous ones.