

# AFCONA - S727



## Chemical Composition

Organic silicone polymer solution

## Product general description

AFCONA - S727 is a high efficient anti-foam and blister release agent for solvent based and solvent-free coating systems, especially recommended to apply in epoxy system.

## Product Properties:

AFCONA-S727 is a high efficient defoaming agent, and it can decrease the foams in resin manufacturing and processing, as well as fastly release the inner bubbles. It is especially recommended to be used in epoxy manufacturing, and will get excellent non-foam surface.

AFCONA – S727 will not increase the haziness of epoxy systems when has a selected addition, and will not effect the clearness of finishes, otherwise, it will improve the beauty of the product.

AFCONA-S727 has the property of low odor, and this makes it can be used in closed processing environment or production with highly strict of VOC.

## Product Specification

Solvent	Hydrocarbon solvent
Density	0.79 – 0.83 g/cm <sup>3</sup> (20°C)
The refractive index	1.440-1.460(25°C)
Flash point	>100°C
Gardner color	Max.3
Appearance	Clear to slightly hazy liquid(25°C)

## Addition and dosage

0.2- 1.0% based on total formulation.

## Incorporation

AFCONA-S727 can be incorporated at any stage of process. When added after process, high shear force is needed to make sure well mixed.

## Storage

AFCONA-S727 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 3 years from the date of manufacture. The expiry date is indicated on the container.

## Packaging

20kg and 160 kg non-returnable containers

**For product safety information: please take reference of SDS.**

AFCONA ADDITIVES

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

This information and all further technical advice are based on our present knowledge and experience. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used. We reserve the right to make any changes according to science and technological progress or further developments.

This version replaces all previous ones.