

# AFCONA - 2725



## Chemical Composition

Defoamer containing silicone-free polymer.

## Product general description

AFCONA – 2725 is tailor made as defoamer and air-releaser for solvent-free epoxy, UPE, PMMA and polyurethane systems.

## Product Properties:

AFCONA – 2725 is tailor made as defoamer and AFCONA – 2725 has been developed to produce rapid de-aeration of solvent-free polyurethane and epoxy compounds used in flooring application. This product also shows very effective defoaming in UPE system.

AFCONA – 2725 also act as very good defoamer in PMMA system for floor coating and pigment paste preparation.

AFCONA - 2725 also acts as a levelling agent, giving a smooth surface to the coating. AFCONA-2725 has low odour and is suitable to substitute AFCONA – 2722.

In epoxy coating, combination with AFCONA – 2038 will increase the defoaming performance tremendously

## Product Specification

Solvent	S.B.P. Spirit
Density	0.81 – 0.85 g/cm <sup>3</sup> (20 °C)
The refractive index	1.470-1.480 (25°C)
Flash point	>100°C
Appearance	Transparent to slightly hazy, yellowish liquid (25 °C)

## Addition and dosage

0.50 – 1.50% on total formulation.

In general under normal conditions, the dosage is 1% based on total formulation. For serious case combination of AFCONA – 2725 and AFCONA – 2038 at 1% each will solve most of the foam problem.

## Incorporation

To avoid foam- and bubble-formation AFCONA-2725 should be mixed at the beginning of the production/application into the system. If it is added at the end of the formulation, a good dispersion must be ensured.

## Storage

AFCONA-2725 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. The expiry date is indicated on the container.

## Packaging

20kg and 170 kg non-returnable containers

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.