

# AFCONA - 2725



## Chemical Composition

Defoamer containing silicone-free polymers.

## 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 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 at 20 °C | 0.81 - 0.85 g/cm <sup>3</sup>      |
| Reflective index | 1.470 – 1.480                      |
| Flashpoint       | 118 °C                             |
| Appearance       | clear to slightly yellowish liquid |

## Addition and dosage

0.5 – 1.5% 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. If 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

25 kg and 170 kg non-returnable containers.