

AFCONA - 7203



Chemical Composition

None silicone defoamer

Product general description

Moderate defoamer with wetting property on fiberglass

Product Properties

AFCONA – 7203 is recommended mainly for UPE and PMMA systems.

AFCONA – 7203 is a moderate defoamer but it is not suitable for unpigmented/clear systems. Adding AFCONA – 7203 in resin may cause in-can haziness however this will have minimum effect on final gloss and will not influence other properties of the system.

AFCONA – 7203 should be a very good defoamer for PMMA solid surface systems with good compatibility and defoaming effect.

If AFCONA – 7200 or AFCONA – 7202 is not working satisfactorily, combination or change to AFCONA 7203 can be a good option because AFCONA – 7203 is based on totally different chemistry.

AFCONA – 7203 shows excellent air release property in airless spray systems.

Note: AFCONA – 7203 may become slightly hazy at temperatures below 5° C. This will not influence the quality.

Product specification

Active ingredients	20 – 22%
Solvents	PMA/Alkyl Benzene/SBP
Density at 20 °C	0.84 - 0.89 g/cm ³
Refractive index	1.414 - 1.424
Flashpoint	22°C
Appearance	transparent colourless to light yellowish liquid

Addition and dosage

0.1 – 1.0% based on total formulation

Incorporation

AFCONA – 7203 can be used in pre-mix or after mix. If added in after mix stage, homogenous mixing should be ensured.

Storage

AFCONA-7203 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 180 kg non-returnable containers