

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 incan haziness however this will has minimum effect on final gloss and will not influent 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 satisfactory, 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

Non-volatile matter	20 – 22%(150°C*30min)
Solvent	PMA/BAC/SBP solvent
Density at 20°C	0.84 – 0.87 g /cm ³
Refractive index	1.415 – 1.425
Flash point	33°C
Appearance	Clear to slightly yellowish liquid

Addition and dosage

0.2- 1.0% on total formulation.

Incorporation

AFCONA – 7203 can be used in process or after process. If added in after process, well-mixed should be ensure.

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

25kg and 170kg non-returnable containers

For product safety information: please take reference of SDS.