



ANTIFOAM PS

DEFOAMING AGENTS IN POWDER FORM

- The new **Antifoam PS** range comprises new-generation defoamers in powder form for dry premixed products based on cement and hydrated lime and gypsum.
- The additives are composed of different mix of mineral and silicone oils and polyglycols. They have been studied both for removing the air from within the products, already in phase of mixing, and to reduce the dimensions of the air bubbles, thus allowing to get a smooth final surface without holes and stains.
- The different composition of the products of the **Antifoam PS** range allows to obtain the best possible results in terms of price-quality ratio.

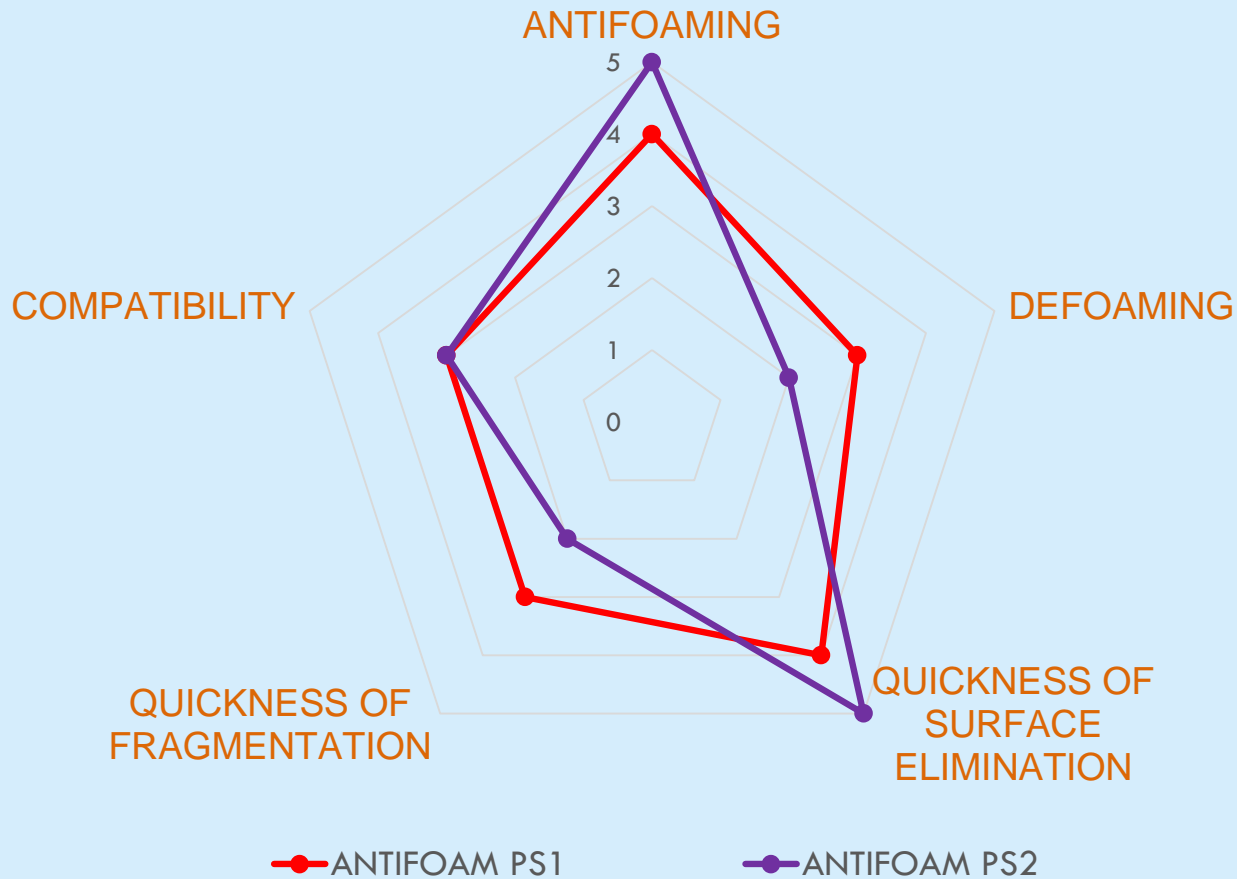
OUR RANGE OF DEFOAMERS

Description	Composition	Features	Fields of application
ANTIFOAM PS1	Silicone and mineral oils	Good antifoaming capacity.	In viscous systems and repairing mortars
ANTIFOAM PS2	Silicone and mineral oils	High antifoaming capacity. It is effective already during the mixing and it removes the air completely	In viscous systems and in repairing mortars
ANTIFOAM PS3	Silicone and polyglycols	High defoaming capacity. It removes the air bubbles from the surface and it reduces the dimensions of the bubbles to give spotless surfaces	Wide range of uses, mainly in joint filler, skim coatings, and high-thickness screeds

OUR RANGE OF DEFOAMERS

Description	Composition	Features	Fields of application
ANTIFOAM PS4	Silicone and polyglycols	High defoaming capacity. It removes the air bubbles from the surface and it reduces the dimensions of the bubbles to give spotless surfaces.	Wide range of uses, mainly in joint filler, skim coatings, and high-thickness screeds
ANTIFOAM PS5	Silicone and polyglycols	<u>The most effective additive.</u> It removes the air from the product already during the mixing and it reduces the dimensions of the bubbles to give spotless surfaces.	Wide range of uses and high compatibility, mainly in self-levelling systems rich in polymers and in viscous systems.
ANTIFOAM PS201	Silicone and polyglycols	<i>Green version</i> of Antifoam PS5	Wide range of uses and high compatibility.

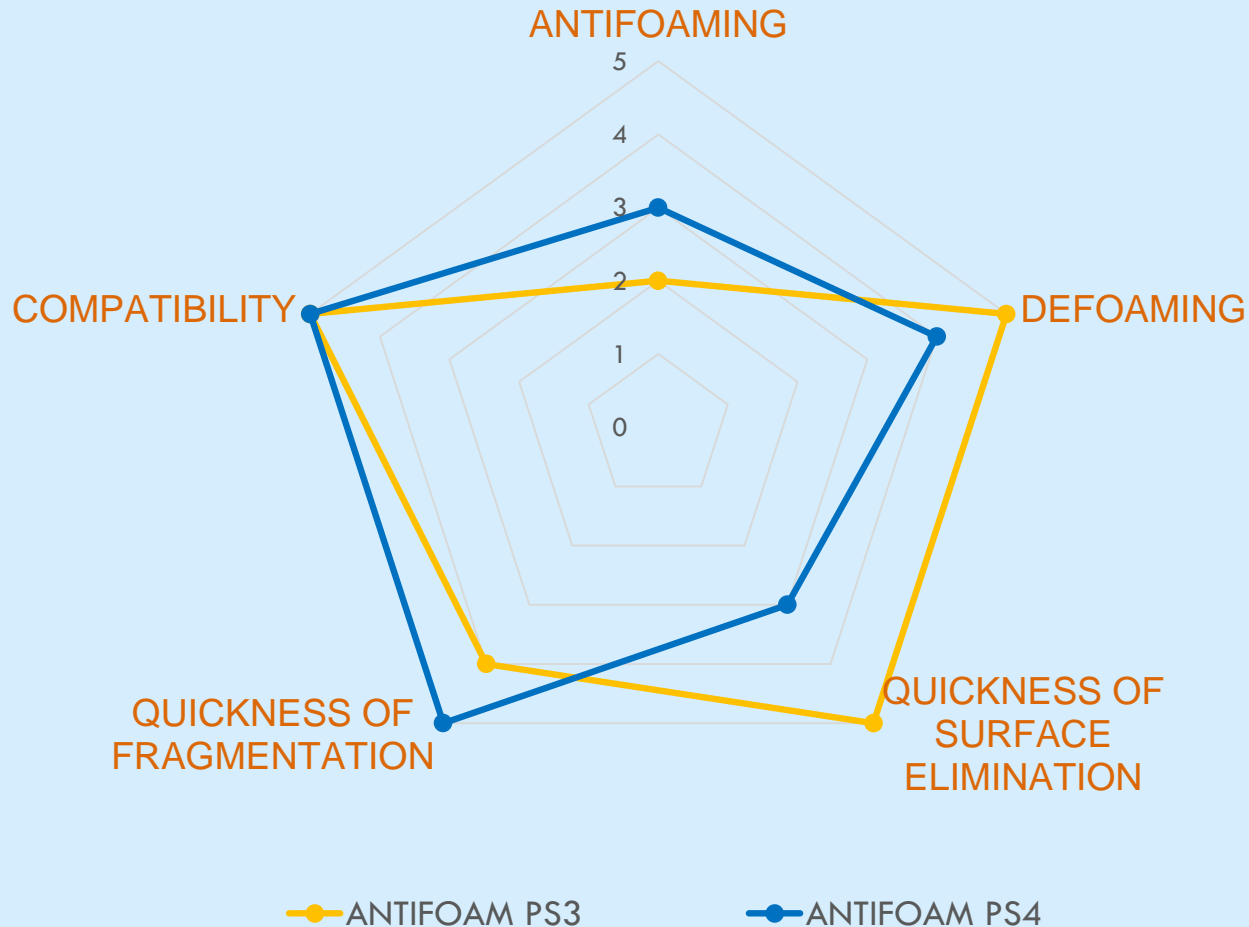
ANTIFOAM PS1 AND PS2



Features

- High antifoaming capacity.
- Quick and effective air elimination, already during the mixing phase.

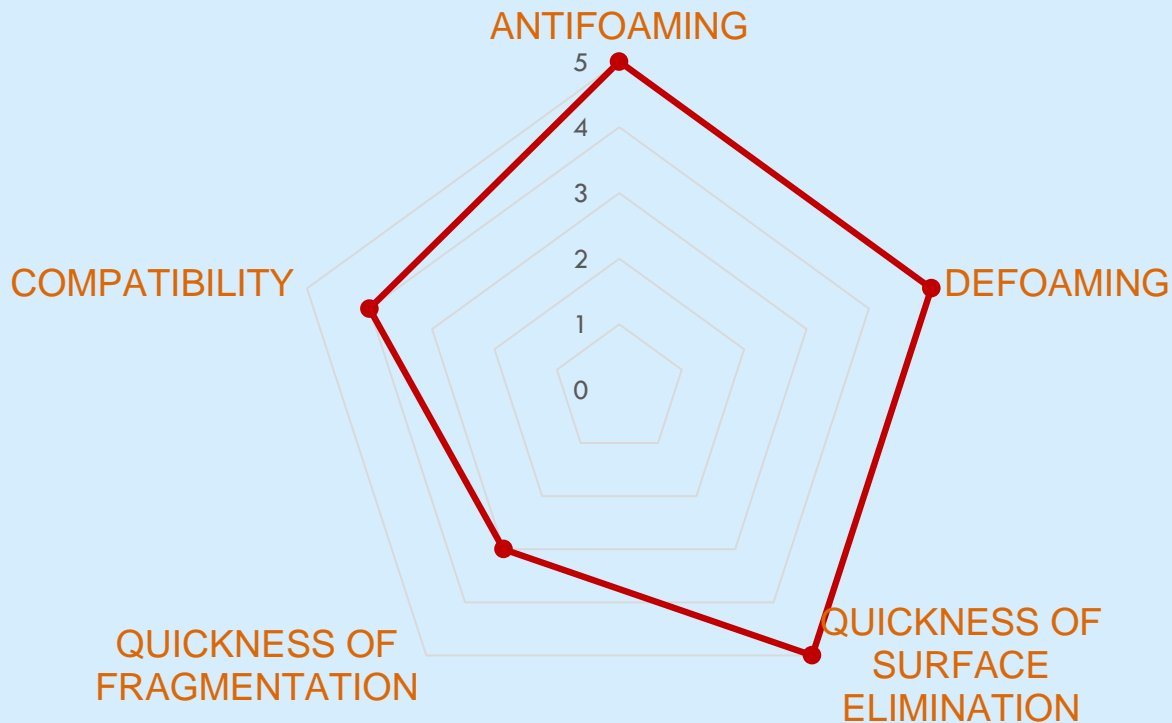
ANTIFOAM PS3 AND PS4



Features

- Highly effective in reducing the dimensions of bubbles, thus avoiding stains and microporosities on the surface.
- Highly compatible with various binders and aggregates.

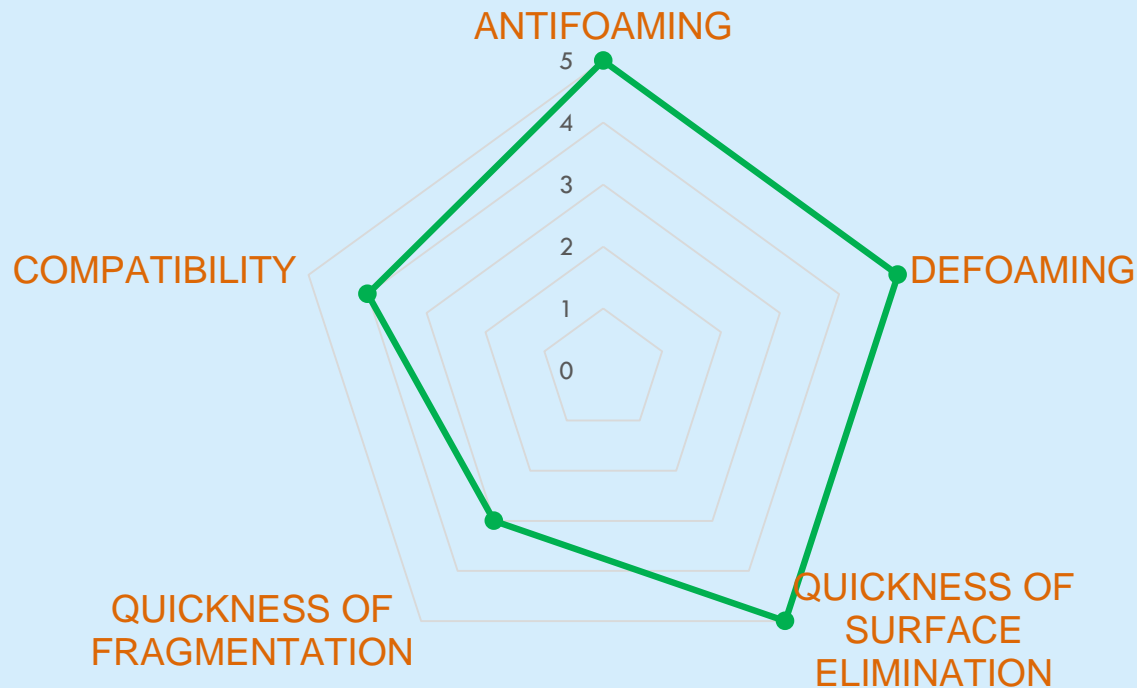
ANTIFOAM PS5



• FEATURES

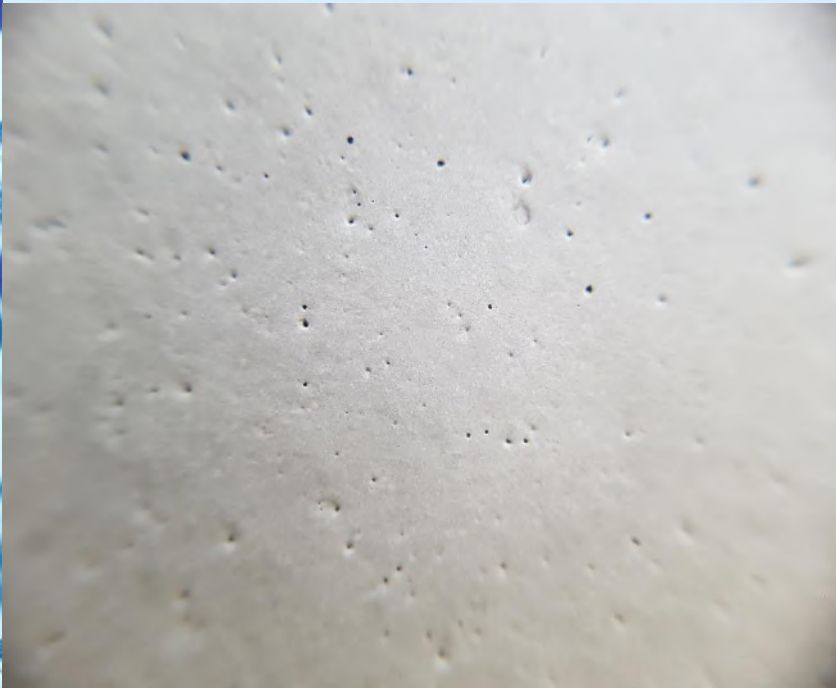
- **The most effective additive**
- It combines the capacity of air removal of Antifoam PS1 and PS2 with the ability of fragmenting bubbles of Antifoam PS3 and PS4.

ANTIFOAM PS 201

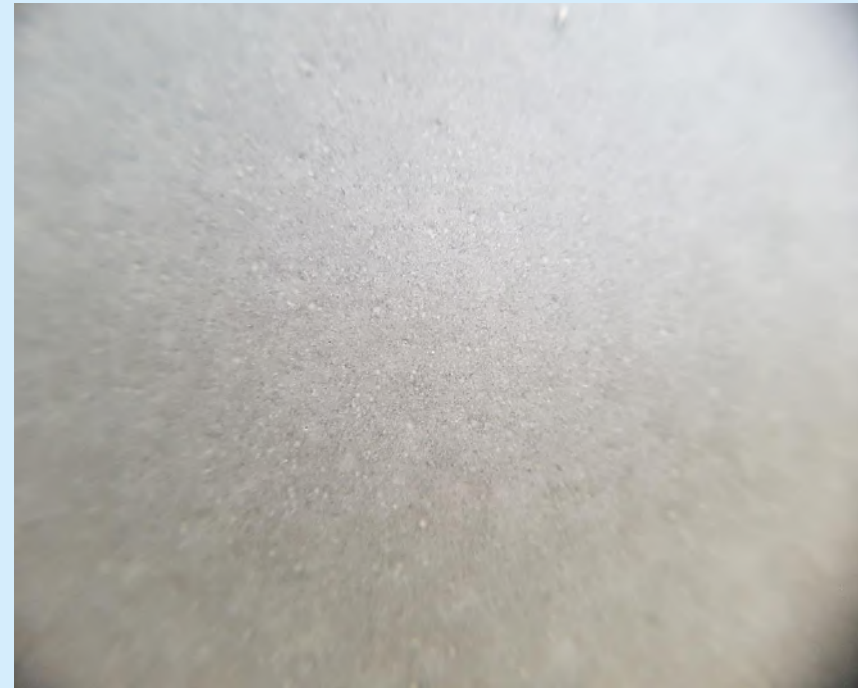


- **Green version of Antifoam PS 5**
- It is an ecological product with no VOC emissions (Emicode EC 1 Plus and French VOC Regulation A+).
- It combines the capacity of air removal of Antifoam PS1 and PS2 with the ability of fragmenting bubbles of Antifoam PS3 and PS4.

Comparison between defoamers on a standard self-levelling mortar at the same dosage



Competitive defoamer (high performances)



Antifoam PS 5

The background of the lower two-thirds of the image is a dense field of microscopic blue spheres, resembling cells or particles, with varying sizes and some internal detail, set against a light blue background.

**THANK YOU FOR YOUR
ATTENTION**