

Efficient defoaming in modern architectural coating formulations

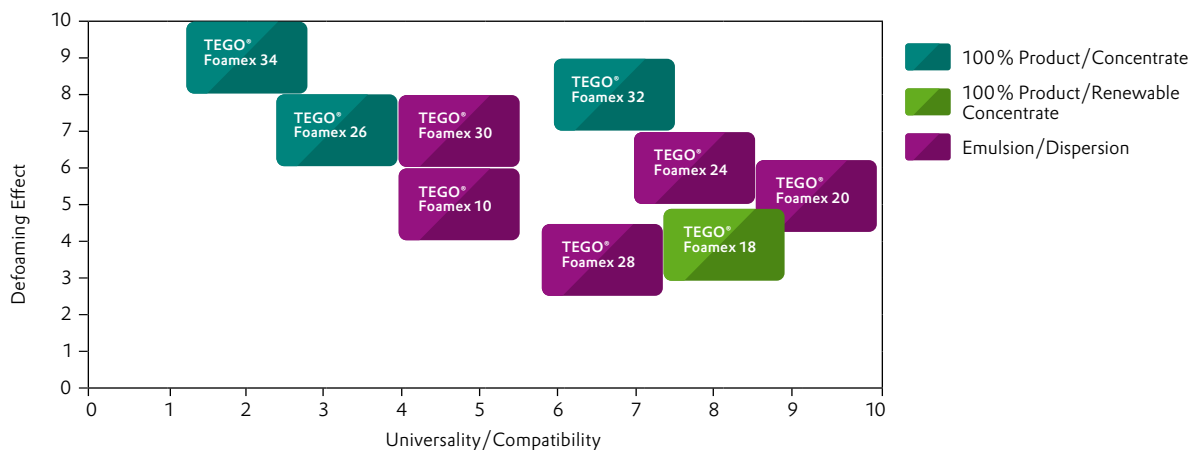
TEGO® Foamex 10, TEGO® Foamex 18, TEGO® Foamex 20, TEGO® Foamex 24, TEGO® Foamex 26, TEGO® Foamex 28, TEGO® Foamex 30, TEGO® Foamex 32, TEGO® Foamex 34



Foam formation during production and application is a common challenge in architectural coatings. Low-VOC, ecolabel compliant and efficiency are becoming more and more important in the development of innovations.

The new defoamer series of TEGO® Foamex 10 to 34 reduce production times, define filling capacity more precisely, improve the appearance and performance of architectural coatings with minimal investment and meet all requirements pertinent to architectural coatings.

Dedicated Portfolio to cover major needs in Architectural paints



TEGO® Foamex 10

- Highly efficient let-down defoamer
- Best alternative to mineral oil defoamers
- For mid to high PVC formulations
- Easy to incorporate

TEGO® Foamex 18

- Based on renewable raw materials
- Universal for a broad range of PVC
- Easy to incorporate

TEGO® Foamex 20

- Best balance between efficiency and compatibility
- Fast foam knock down
- Minimized influence on gloss
- Addition to the let-down stage

TEGO® Foamex 24

- Very good long term effectiveness
- Most efficient defoamer emulsion
- Addition to the mill base or let-down
- For a broad range of PVC

TEGO® Foamex 26

- Good balance between efficiency and compatibility
- Prevents micro- and macro foam
- For a broad range of PVC
- Preferable for the mill base

TEGO® Foamex 28

- Highly efficient against macro- and micro foam
- Preventable for the let-down
- Easy to incorporate

TEGO® Foamex 30

- For mid to high PVC formulations
- Easy to incorporate

TEGO® Foamex 32

- Strong defoaming for pigmented formulations
- Selfemulsifiable defoamer
- Universal for mill base and let-down
- Easy to incorporate

TEGO® Foamex 34

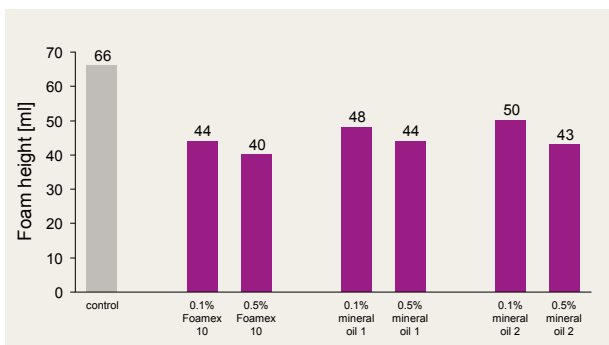
- Highly efficiency on low dosage
- Strongest defoamer in the mill base
- Very good long term effectiveness
- For mid to high PVC formulations

100% Product/Concentrate

100% Product/Renewable Concentrate

Emulsion/Dispersion

TEGO® Foamex 10 with efficient defoaming with lowest dosage possible



- Test set up:**
- 50 g of the paint are stirred for 1 min @ 3000 rpm
 - 45 g of the foamed sample is poured to a graduated cylinder
 - The volume is noted
 - The lower the volume the more efficient the defoamer

Test system: high PVC emulsion paint based on styrene acrylic binder

Lowest influence on haze and gloss

Facts & results

For sensitive architectural paint systems outstanding performance of defoamer is essential.

TEGO® Foamex products are tested in a broad variety of systems to provide the needed compatibility in a broad range of systems. They deliver a strong defoaming effect without haze and incompatibility.

Reference from competition
TEGO® Foamex 20

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