

# FoamStar® ST 2438

(Old: FoamStar® A38)

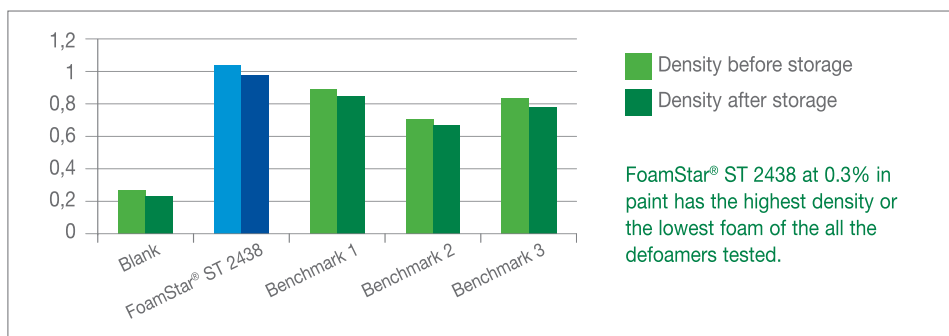


We create chemistry

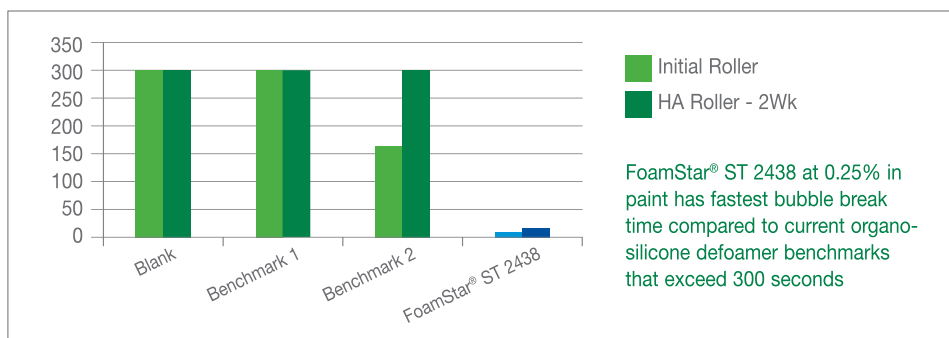
## High performance star-polymer based defoamer for waterbased paints and coatings

FoamStar® ST 2438 is a 100% active defoamer compound combining a hyper-branched Star polymer with high-end organo-silicones to deliver fast foam knock down with very high efficiency. The patented defoamer technology works effectively against microfoam. FoamStar® ST 2438 is recommended for difficult to defoam high gloss paints and is effective in deep and clear / neutral / accent tint bases, especially where high colorant loading (5 - 13%) is employed.

### High gloss industrial paint based an acrylic latex



### Bubble break time – High gloss architectural paint based on 100% acrylic latex



### FoamStar® ST 2438: Characteristic Values

Property	Value
Appearance	Light yellow clear to slightly hazy liquid
Active Content	~ 100%
Density	~ 0.97 g/cm <sup>3</sup>
Dispersibility [10% in water]	Non-dispersible

<sup>1</sup> VOC content <0,1% acc. to EU 2004/42 (b.p. >250°C)

### Performance Highlights

- Fast and efficient foam knock-down in low-mid PVC paints, deep tint bases
- Easy to incorporate
- Good compatibility
- No haze, no fogging
- Excellent long term persistency
- Effective against microfoam

### Sustainability Highlights

- VOC-free acc. to EU 2004/42<sup>1</sup>
- ~ 2% VOC acc. US-EPA Method 24
- Low odor
- Designed to be used in paints with pro-environmental labeling (Blue Angel, Ecolabel, German TÜV, Green Seal)



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