

# TEGO® Foamex 830

## DESCRIPTION

TEGO® Foamex 830 is a very compatible defoamer concentrate based on organic polymer technology. Silicone- and solvent-free.

## KEY BENEFITS

- highly suitable for addition during the grinding stage
- excellent compatibility
- very good for sensitive formulations

## APPLICATION RECOMMENDATION

### Brush application/roller application



### Airless spraying



### Compressed air spraying



### Flexo/gravure printing



### Dip coating, flow coating, curtain coating



### Flooring



## SUITABILITY

waterborne	solventborne
●	●
<b>2-pack 100%</b>	<b>radiation-curing</b>
●	●
<b>addition to the grinding stage</b>	<b>addition to the let-down stage</b>
●	●

● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- Pigment concentrates
- Car OEM coatings
- Plastic coatings
- Printing Inks

## TECHNICAL DATA

<b>active matter content</b>	100 %
<b>appearance</b>	turbid liquid
<b>chemical description</b>	organic polymer, silicone-free contains fumed silica
<b>solvent</b>	solvent-free

## SOLUBILITY

Water	Ethanol
●	●
<b>TPGDA</b>	<b>Butylacetate</b>
●	●
<b>Mineral Spirits</b>	
●	

● not soluble ● partly soluble ● suitable

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

## PROCESSING INSTRUCTIONS

- Stir before use!
- Addition to the grind or during the let-down is possible.
- Long term effectiveness of the product is dependent on the formulation and should be tested in individual formulations.

## HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of 36 months from the date of manufacture.

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