# TEGO<sup>®</sup> Foamex 3062

## DESCRIPTION

 $\mathsf{TEGO}^{\circ}$  Foamex 3062 is a highly effective defoamer concentrate based on polyether siloxane technology. Very suitable for pigmented and/or highly viscose formulations.

## **KEY BENEFITS**

- strong defoaming effect
- very good foam break down effect
- ideal for the grinding phase

# APPLICATION RECOMMENDATION

Brush application/roller application

Airless spraying

Compressed air spraying

Flexo/gravure printing

Dip coating, flow coating, curtain coating

Flooring

#### SUITABILITY

| waterborne                     | solventborne                   |
|--------------------------------|--------------------------------|
| •                              | 0                              |
| 2-pack 100%                    | radiation-curing               |
| 0                              | •                              |
| addition to the grinding stage | addition to the let-down stage |
| •                              | •                              |
| not suitable                   | suitable                       |

#### **TYPICAL APPLICATIONS**

- Printing Inks
- Screen Inks
- Architectural paints

#### **TECHNICAL DATA**

| active matter<br>content | 100 %   |
|--------------------------|---|
| appearance               | turbid liquid                                       |
| chemical<br>description  | polyether siloxane copolymer, contains fumed silica |
| solvent                  | solvent-free  |

#### SOLUBILITY

| Water           | Ethanol      |
|-----------------|--------------|
| •               | 0            |
| TPGDA           | Butylacetate |
| •               | 0            |
| Mineral Spirits |              |
| •               |              |

### **RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.05 - 0.5 %

#### **PROCESSING INSTRUCTIONS**

- Stir before use!
- Addition to the coating as supplied or as a predilution is possible.
- The product needs to be incorporated with high shear forces.
- 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 between -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

### **MSDS & REGULATORY INFORMATION**



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