

# AIRASE® 8070

## DESCRIPTION

AIRASE® 8070 is an effective deaerator concentrate based on polyether siloxane technology. Very effective against micro-foam. Offers good compatibility.

## KEY BENEFITS

- highly suitable for airless or airmix applications
- recommended for high- to medium-viscosity formulations
- good balance of compatibility and effectiveness

## APPLICATION RECOMMENDATION

### Brush application/roller application



### Airless spraying



### Compressed air spraying



### Flexo/gravure printing



### Dip coating, flow coating, curtain coating



### Flooring



## SUITABILITY

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

● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- General industrial coatings
- Wood coatings
- Pigment concentrates
- Architectural paints

## TECHNICAL DATA

active matter content	100 %
appearance	clear colored liquid
chemical description	polyether siloxane copolymer
solvent	-

## SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●

● not soluble ● partly soluble ● soluble

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

## PROCESSING INSTRUCTIONS

- Can be introduced in the grind and let-down stage.
- Mix thoroughly before use.

## HANDLING & STORAGE

- When stored in an original unopened packaging, the product has a shelf life of 60 months from the date of manufacture.
- Keep containers tightly closed in a dry, cool, and well-ventilated place. Mix thoroughly before use. Product is freeze-thaw stable but may separate on standing or freezing; bring product to 20-30°C and mix thoroughly before use.

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