

Defoamer/deaerator for waterborne formulations

TEGO® Airex 904 W N

DESCRIPTION

TEGO® Airex 904 W N is a very 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
- highly suitable for medium- to low-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

- Wood coatings
- General industrial coatings
- Protective coatings
- Plastic coatings

TECHNICAL DATA

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

SOLUBILITY

Water	Ethanol
●	●
TPGDA	Butylacetate
●	●
Mineral Spirits	
●	
● not soluble ● partly soluble ● soluble	

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.5 %

PROCESSING INSTRUCTIONS

- Stir before use!
- Addition to the coating as supplied or as a predilution is possible.
- Haziness caused by low temperature is reversible. This does not affect the performance of the product.

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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