

TEGO® Airex 945

defoamer and deaerator

Application recommendations

	0	1	2	3	4	5
Brush application/roller application	■					
Airless spraying	■					
Compressed air spraying	■					
Flexo/gravure printing	■					
Dip coating, flow coating, curtain coating	■					
Self-leveling floor coating	■					

0 = unsuitable...5 = highly suitable

Special features

Prevents blisters and pinholes in high-solids clearcoats.

Suitability for

waterborne	solventborne
○	●
2-pack 100 %	radiation-curing
○	○
clear coat	pigmented
●	○

● = suitable ... ○ = not suitable

Solubility in

water	ethanol
○	●
TPGDA	butyl acetate
⦿	●
white spirit	
●	

● = clear soluble, ⦿ = cloudy but stable, ○ = insoluble

Recommended addition level

As supplied calculated on total formulation: 0.2 - 0.8 %

Processing instructions

- Predilution in a suitable solvent simplifies dosage and incorporation.
- Addition as supplied is recommended.

Formulation advices

Alternative for higher compatibility: TEGO® Flow 370. Alternative for higher effectiveness: TEGO® Airex 990

Chemical description

solution of a polymer with trace of silicone

Technical information

- delivery form liquid
- non-volatile content approx. 25 %
- solvent xylene

Suitability for food contact

TEGO® Airex 945 does not comply with any existing regulation that would allow the use in articles for food contact.

Registration status

TEGO® Airex 945 respectively its ingredients are listed in the following chemical inventories: AICS, DSL, ECL, EINECS, ENCS, IECSC, PICCS, TSCA.

All intentional ingredients are listed on the DSL (Domestic Substance List) inventory or have been notified pursuant to the NSN (New Substances Notification) regulations.

All intentional ingredients are listed on the TSCA inventory or comply with the TSCA Polymer Exemption criteria according 40 CFR 723.

Packaging

steel can 25 kg

Storage stability

12 months in unopened containers.

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