TEGO[®] Airex 923

The reliable way of eliminating foam in Radiation Curing Systems



TEGO® Airex 923 is a 100% active matter organic polymer deaerator concentrate specially designed for a broad range of radiation curing wood coating systems. It's also suitable for radiation curing plastic coating systems.

TEGO[®] Airex 923 provides better deaeration efficiency without compromising compatibility. Universal for both roller and spray applications, the product itself is easy to handle due to good flowability.

KEY ATTRIBUTES

High performance

- Outstanding effectiveness
- Good compatibility

Composition and sustainability

- Organic polymer
- 100% active matter

Ease of handling

- Universal performance profile
- Low viscosity
- Stable at low temperature

Better deaeration efficiency in UV clear based on Epoxy acrylate/Polyurethane acrylate system



Competitor



TEGO[®] Airex 923

Better transparency in UV clear based on Epoxy acrylate/Polyurethane acrylate system







TEGO[®] Airex 923



Better deaeration efficiency in UV white based on Polyurethane acrylate system

The low viscosity of the deaerator facilitates easy use







Competitor

TEGO[®] Airex 923

Outstanding deaeration efficiency in the UV wood coating based on Epoxy acrylate/Polyurethane acrylate system



TEST METHOD

Additive dosage: 0.3 % on total formulation

Deaeration efficiency

(drawdown): 3000 rpm x 1 min 100 μm drawdown on PMMA, UV Cured

Deaeration efficiency (shaking): 15 min shaking in glass bottle 60 min at RT then check visually

Transparency of the clear coat: Visual observation in glass bottle

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