

TEGO® Wet KL 245

DESCRIPTION

TEGO® Wet KL 245 is a highly active siloxane-based substrate wetting additive. It shows very good substrate wetting properties on difficult substrates like wood and plastic. It is highly compatible and recommended for waterborne and solventborne coatings.

KEY BENEFITS

- excellent wetting on various wood and plastic substrates
- very effective
- highly suitable for waterborne coatings

EFFECT

Substrate wetting



Anti-crater effect



Flow promotion



Defoaming



Reduction of static surface tension



Reduction of dynamic surface tension



SUITABILITY

waterborne



solventborne



2-pack 100%



radiation-curing



pigmented coatings



clear coatings



● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Plastic coatings
- Wood coatings
- Transportation coatings
- Architectural paints

TECHNICAL DATA

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

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

- Addition as supplied is recommended.
- Addition at the let-down stage is recommended.

HANDLING & STORAGE

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 48 months from the date of manufacture.

MSDS & REGULATORY INFORMATION



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