

Technical Leaflet

WorléeAdd 487

Art.-No. 114008-14339

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Adhesion promoter for polyurethane formulations, NMP-free.

Technical Data:

Appearance	colourless to yellowish, slightly turbid liquid
Active substance	75 - 80%
Chemical characteristic	special polyester

Application and Properties:

WorléeAdd 487 is a specially modified polyester for improving the adhesion of solvent-based, air drying 2K PUR systems and PUR stoving lacquers, primarily for use on metals. It also has a positive influence on the elasticity of the cured film.

WorléeAdd 487 is heat resistant up to 180 °C.

Typical use level is 1.0 - 3.0% on total formulation.

Incorporation:

Optimal use levels for specific formulations should be evaluated by laboratory tests. If assistance is needed, please contact your Worlée representative.

WorléeAdd 487 should preferably be incorporated with agitation at the end of the production process and before the final thinning step.

Shelf Life, recommended Storage and Transport Conditions:

The storage stability of WorléeAdd 487 in the originally closed barrel is at a storage temperature from +5 to +25 °C six months, counted from the day of the delivery ex works.

Store in a dry and cool place and keep containers tightly closed.

WorléeAdd 487 tends to crystallise during prolonged storage. This disappears again when heated to 50 °C. Crystallisation does not impair the quality.