

DESCRIPTION

ADDID® 911 is an adhesion promoter for solventborne and waterborne primers and coating formulations. It is based on an epoxy-functional silane.

KEY BENEFITS

promotes adhesion on metal, glass, and ceramic surfaces

SUITABILITY

waterborne	solventborne
●	●
polyurethane	alkyd resins
●	●
epoxy resins	polyester resins
●	●

● not suitable ● partly suitable ● suitable

TECHNICAL DATA

active matter content	100 %
appearance	clear liquid
chemical description	epoxy-functional alkoxy silane

SOLUBILITY

Water	Acetone
●	●
Butylacetate	n-Butanol
●	●
Methylethylketone	Methoxypropylacetat
●	●

● not soluble ● partly soluble ● soluble

TYPICAL APPLICATIONS

- Architectural paints
- General industrial coatings

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

PROCESSING INSTRUCTIONS

- The product should be used at slightly acidic pH-values.
- The product hydrolyzes slowly in aqueous systems.
- Addition of acidic catalysts will promote hydrolysis.
- Addition in 2-pack formulations preferably in epoxy or isocyanate component.

HANDLING & STORAGE

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

MSDS & REGULATORY INFORMATION

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