

**DESCRIPTION**

Ethoxy-functional silicone polyester resin

**KEY BENEFITS**

- low thermoplasticity
- excellent adhesion on aluminum and steel
- outstanding thermal yellowing resistance and chemical resistance

**SUITABILITY**

waterborne	solventborne
●	●
high solids	
●	
● not suitable ● partly suitable ● suitable	

**TYPICAL APPLICATIONS**

- Heat-stable, decorative coatings
- Cook and bakeware
- Electric appliances

**TECHNICAL DATA**

<b>appearance</b>	clear to hazy colored liquid (product properties are not affected by haziness)
<b>delivery form</b>	liquid
<b>non-volatile content</b>	Approx. 75 %
<b>solvent</b>	isobutanol / methoxypropylacetate 1 : 10
<b>viscosity at 25 °C</b>	Approx. 2000 mPas

**SOLUBILITY**

<b>Xylene</b>	<b>Dowanol MPA</b>
●	●
<b>Butylacetate</b>	<b>Cyclohexanone</b>
●	●
● not soluble ● partly soluble ● soluble	

**PROCESSING INSTRUCTIONS**

- All heat-resistant pigments can be used due to the product's excellent pigment compatibility.
- Spray application.
- Roller application.

**CURING CONDITIONS**

250°C/15 min

**HANDLING & STORAGE**

When stored in an original unopened packaging between -10 and +40 °C, the product has a shelf life of at least 12 months from the date of manufacture. However, contact with tin (e.g. with metal containers) will shorten storage stability. Keep dry. Contact with moisture causes gelation.

**MSDS & REGULATORY INFORMATION**

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