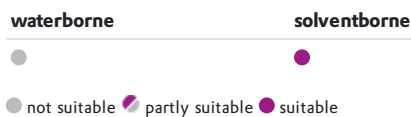


DESCRIPTION

Ethoxy-functional silicone polyester resin

KEY BENEFITS

- substitution of PFAS (per- and polyfluorinated alkyl substances) partly possible
- low thermoplasticity
- excellent adhesion on aluminum and steel

SUITABILITY**TYPICAL APPLICATIONS**

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

TECHNICAL DATA

appearance	hazy liquid
delivery form	liquid
non-volatile content	Approx. 60 %
solvent	isobutanol / methoxypropylacetate 1 : 20
viscosity at 25 °C	Approx. 800 mPas

SOLUBILITY

Xylene	Dowanol MPA
●	●
Butylacetate	Cyclohexanone
●	●
● not soluble ● partly soluble ● soluble	

PROCESSING INSTRUCTIONS

- Agitate before use
- 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, the product has a shelf life of 24 months from the date of manufacture.
- Contact with tin (e.g. with metal containers) will shorten the storage stability. Keep dry. Contact with moisture causes gelation.

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com