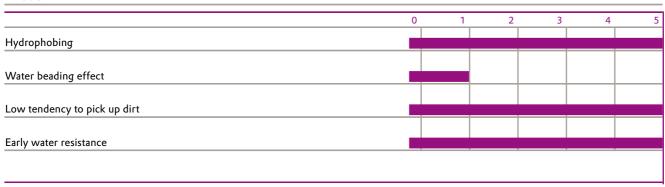
Effects



0 = unsuitable...5 = highly suitable

Special features

Strong reduction of capillary water absorption using economical amounts. Low dirt pick-up, good early water resistance.

Suitability for

waterborne	solventborne	
•	0	
2-pack 100 %	radiation-curing	
0	0	
clear coat	pigmented	
0	•	

● = suitable ... ○ = not suitable

Area of application

•	
emulsion paints and plasters wood co	oatings
D O	

lacksquare = suitable ... \bigcirc = not suitable

Recommended addition level

As supplied calculated on total formulation: 4 - 8 %

Processing instructions

- Add the product to the grind before let-down.
- It is recommended that the product is used as supplied.

Formulation advices

Combine with TEGO® Phobe 1505 or TEGO® Phobe 1401 to produce beading effect.

Dilution

- Dilutable with water.
- The dilution has a limited storage stability.
- Due to stability reasons emulsion may not be diluted with organic solvents.

Chemical description

emulsion of a modified polysiloxane resin

Technical information

- appearance white liquid - non-volatile content approx. 50 % - solvent water

Registration status

TEGO* Phobe 1650 respectively its ingredients are listed in the following chemical inventories: ECL, EINECS, NDSL, TSCA, TCSI.

All intentional ingredients are listed on the TSCA inventory or comply with the TSCA Polymer Exemption criteria according 40 CFR 723.

Further information on regulatory topics can be found on the Regulatory Data Sheet.

All intentional ingredients are listed on the ECL inventory or comply with the Polymer Exemption criteria.

Packaging

- plastic pail 25 kg
- plastic L-ring drum 200 kg
- container 1000 kg

Storage stability

When stored in an original unopened packaging between +4 and +40 °C, the product has a shelf life of at least 12 months from the date of manufacture.

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. (Status: 11/2015)