

**DESCRIPTION**

TEGO® Rad 2800 is a radically cross-linkable release additive, providing utmost release and slip properties. Additional defoaming properties. Ideal for high-viscosity pigmented inks.

**KEY BENEFITS**

- very strong release properties
- excellent slip effect
- efficient defoamer
- especially for pigmented systems

**EFFECT****Substrate wetting****Flow promotion****Slip effect****Release****Defoaming effect****Clarity in varnishes****TECHNICAL DATA**

**active matter content** 100 %

**appearance** hazy liquid (phase separation may occur during storage of the product but can be remixed by stirring)

**chemical description** silicone acrylate, radically cross-linkable

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.1 - 1.0 %

**PROCESSING INSTRUCTIONS**

- Stir before use!
- Addition to the coating as supplied or as a predilution is possible.

**HANDLING & STORAGE**

When stored in an original unopened packaging the product has a shelf life of 48 months from the date of manufacture. The product should be stored out of direct sunlight.

**SUITABILITY**

| waterborne | solventborne |
|------------|--------------|
| ●          | ●            |
| ●          | ●            |
| ●          | ●            |
| ●          | ●            |

● not suitable ● partly suitable ● suitable

**TYPICAL APPLICATIONS**

- Printing Inks
- Screen Inks

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](http://www.coating-additives.com)