

SCHWEGO[®] flow 6527

Levelling additive for water-based coating systems

Chemical base: Solution of a polyether-modified polysiloxane

Properties: **SCHWEGO[®] flow 6527** provides a large decrease in surface tension in aqueous systems and therefore improves substrate wetting and leveling in particular. Foam stabilisation does not occur or only very minimally and recoatability is not affected. The additive does not increase surface slip. If higher surface slip is desired, we recommend combining it with a polysiloxane such as **SCHWEGO[®] mar 8311/8305**.

Applications: **SCHWEGO[®] flow 6527** is recommended for aqueous coatings, printing inks and overprint varnishes.

Technical data:
(Guide values)

Appearance	:	clear – slightly turbid, colourless liquid
Density (ISO 2811-1)	:	0.995 g/cm ³
Flash point (ISO 1523)	:	>100 °C

Processing: The dosage of **SCHWEGO[®] flow 6527** is 0.1 - 1.0 % calculated on total formulation. **SCHWEGO[®] flow 6527** is preferably added to the finished formulation. It can, however, be added at any stage during production.

Storage: Do not store **SCHWEGO[®] flow 6527** at temperatures below 0 °C. Stir it up before use. Keep it in a cool, well-ventilated place. Subject to appropriate storage, the described properties of **SCHWEGO[®] flow 6527** remain stable for at least 2 years, provided the original container is closed after use.

Packaging: 50 kg / 175 kg drum

The above information is based on our current knowledge and experience. No binding assurance in respect of certain properties or suitability for certain applications must be read into our information. Patent rights and other proprietary rights must be observed if necessary.

Further safety instructions please learn from our material safety data sheet. 03/2019