

Borchi® GoI OL17 LC

Polyether modified polysiloxane for improved flow and leveling properties and surface smoothness in solvent- and water-based coatings systems, 100 % active, VOC-free

Physical Characteristics

Appearance	Liquid, yellow
Non-volatile content	NA
pH	NA
Density	1.025 - 1.050 g/cm ³ ISO 2811 (20 °C)
Viscosity	600 - 800 mPa.s DIN 53015 (23 °C)
Color	Hazen: Max. 450 ISO 6271
Refractive Index	1.445 - 1.449 DIN 51423 (23 °C)

Features

- Improves surface smoothness by reducing orange peel and preventing the formation of craters
- Effective flow promoter
- Good compatibility with a wide variety of binders

Applications

- Can be used in a wide variety of binders
 - Particularly suitable in two component systems based on Desmodur® / Desmophen® resins

Dosage

The recommended dosage is 0.05 % to 0.50 % of the total weight of the formulation depending upon the binder system. The exact dosage should be experimentally determined. Intercoat adhesion failures are not generally observed when used at the recommended levels.

Storage

Protect from the effects of weathering and store at temperatures between 5 and 30 °C. Once opened, containers should be resealed immediately after each removal of the product to avoid exposure to water and atmospheric moisture as much as possible. Under no circumstances should the product be repacked from its original packaging container.

Safety

Please refer to our safety data sheet for information relating to product safety.

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PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.