

Borchi® Gol LA 200

Solvent-free polyether modified polysiloxane additive for improved slip, deaeration, flow and leveling in solvent-based, water-based and solvent-free coatings systems, 100 % active, VOC-free

Physical Characteristics

Appearance	Liquid, yellow
Non-volatile content	NA
pH	NA
Density	1.01 g/cm ³ DIN 51757 (20°C)
Viscosity	70 – 140 mPa.s DIN 53015 (23 °C)
Color	Hazen: Max. 100 ISO 6271
Refractive Index	1.43 – 1.44 DIN 51423 (23 °C)
Solvent(s)	NA

Features

- Improves substrate wetting
- Increases surface slip
- Improves block and scratch resistance
- Quickly removes air bubbles from applied coated surfaces
- Avoids microfoam formation at all production stages
- Promotes higher gloss and less haze in cured finishes

Applications

- Coatings
 - General Industrial
 - Decorative
 - Automotive OEM
 - Automotive Refinish

Dosage

The recommended dosage is 0.05 to 0.30 % of the total weight of the formulation depending upon the binder type and which property is being addressed. The exact dosage should be experimentally determined. Borchi® Gol LA 200 is easy to use and can be added at any stage of the formulation; however, we recommend adding it near the end of the formula. Do not exceed recommended dosages to prevent intercoat adhesion issues. Borchi® Gol LA 200 should be added as supplied into the system. However, premixes for water-based formulas can be made by blending this product with polyglycol ethers. Most common solvents can be used in the premix for solvent-based systems.

Storage

Protect from the effects of weathering and light. Store at temperatures between 5 and 30 °C. Once opened, containers should be resealed immediately after each removal of the product.

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.