

# Borchi® Gol 0011

## TECHNICAL DATA

**Modified polysiloxane flow and air release agent for solvent-based and solvent-free coatings systems, 100 % active**

### FEATURES

- Improves flow and surface properties of coatings
- Destroys air bubbles formed in the film during application
- Effective with all types of coating application methods
- Reduces pigment floating
- Provides barrier properties to cured film

### PHYSICAL CHARACTERISTICS

Appearance	Clear, very low viscous, colorless to yellowish liquid
Non-volatile content	Approx. 100%
pH	6.5 - 7.5 (aqueous dispersion 10%)
Density	0.84 - 0.88 g/cm <sup>3</sup> DIN 51757 (A) (20 °C)
Viscosity	Max. 50 mPa.s ISO 3219 (A) (20 °C)
Color	Gardner: 1 -3 ISO 4630
Flash point	> 100 °C closed cup
Refractive Index	NA
Turbidity	< 5 NTU
Solvent(s)	NA

### APPLICATIONS

- Coatings
  - Industrial flooring
  - Pipes
  - Storage tanks

**Contact us for more information**  
[www.borchers.com/contact](http://www.borchers.com/contact)

### DOSAGE

Borchi® Gol 0011 is easy to use and can be added at any stage of the formulation. The recommended dosage is 0.5 - 3.0 % of the total weight of the formulation depending upon the binder system and which property is being addressed. The exact dosage should be experimentally determined. Excessive amounts may cause a slight reduction in film hardness.

### STORAGE

Protect from the effects of weathering and store at temperatures between 5 °C 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.

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](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.