

Borchi® Gen 911

TECHNICAL DATA

Modified polyester wetting and dispersing agent for alkyd solvent-based coatings

FEATURES

- Improves pigment wetting
- Shortens dispersion time of organic and inorganic pigments
- Good storage stability of the finished paint
- Excellent with inorganic pigments in non-polar paints

PHYSICAL CHARACTERISTICS

Appearance	Clear, high viscous, yellow to dark brown liquid
Non-volatile content	70 - 76 %
pH	6.5 - 7.5
Density	0.935 - 0.975 g/cm ³
Viscosity	Max. 1200 mPa.s
Solvent(s)	White spirit with < 1 % aromatics

APPLICATIONS

- Coatings
 - Architectural paints
 - Baking enamels
 - Inks
 - Industrial primers
- Alkyd systems
- Nitrocellulose-based systems

DOSAGE

The exact dosage should be experimentally determined through a ladder study. Borchi® Gen 911 should be added to the mill base before adding the pigment. Active on pigment loading:

- Titanium dioxide: 1 - 3 %
- Inorganic pigments: 5 - 15 %
- Organic pigments: 10 - 30 %
- Carbon blacks: 40 - 80 %

STORAGE

Protect from the effects of weather and 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.

Contact us for more information

www.borchers.com/contact

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.