

Borchi® Set 134

Thickener/suspending additive for solvent-based paints containing dense pigments

Physical Characteristics

Appearance	Greenish paste
Non-volatile content	55 - 60 % ISO 3251 (2g, 3h, 105 °C)
pH	NA
Density	0.94 - 0.98 g/cm ³ DIN 53217 (20 °C)
Viscosity	NA
Solvent	White-spirit with < 1 % aromatics

Features

- Anti-settling agent for solvent-based coatings
- Inhibits the hard settling of coatings containing dense pigments
- Easy to incorporate with high shear dispersing equipment
- Does not affect dry speed, hardness, gloss or weathering resistance of cured film

Applications

- Fillers
- Heavy pigments
- Metal powders
- Coatings
 - Epoxy
 - Epoxy ester
 - Alkyd
 - Chlorinated rubber
 - Vinyl resin polymers / copolymers
 - Polyurethanes

Dosage

- 1.0 - 3.0% on total paint formulation

Borchi® Set 134 can be added at any stage of the formulation although addition to the mill base is recommended. A high- speed mixer should be used for best incorporation into zinc-rich paints. The exact dosage should be experimentally determined.

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.

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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.