borchers
A MILLIKEN BRAND

Borchi® Dragon Low VOC

High-performance, low-VOC, cobalt-free metal-ligand catalyst that demonstrates excellent drying performance in solvent-based and high solids alkyd resins

Physical Characteristics

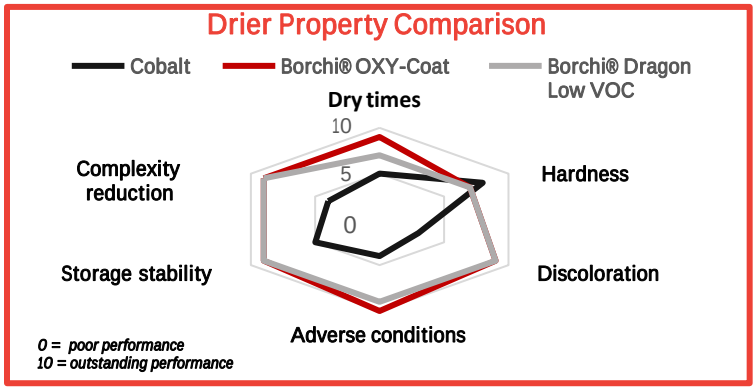
Appearance	Brown to amber liquid
Viscosity	Max. 150 mPa·s (informative ISO 3219 (A) (20 °C)
Density	Approx. 0.93 g/cm^3 (informative) DIN 51757 (20 °C)

Features

- Faster drying times particularly in long oil alkyds
- Allows for <350g/L alkyd formulation with higher oil content
- Fast drying in adverse ambient conditions down to 40 °F (4.4 °C)
- Reduction in complexity of drier package in formulation
- No yellowing and brighter whites when compared to cobalt driers
- Provides wrinkle-free appearance when utilized with thick film applications

Applications

- Coatings
  - Wood
  - Industrial
  - Protective and Marine
  - Architectural
  - Automotive



Dosage

All resin systems are unique and will require the level of Borchi® Dragon Low VOC to be optimized for the best cost and dry performance. We recommend using a ladder study starting at 0.5 % up to 3 % of Borchi® Dragon Low VOC as supplied on resin solids. Optimized dosage must be determined as excessive Borchi® Dragon Low VOC could reverse dry performance. Borchi® Dragon Low VOC should be added as one of the last ingredients before the Anti- Skinning agent.

Material	VOC (ASTM D2369)	VOC (Directive 2010/75/EU)	Biobased Content
Borchi® Dragon Low VOC	2%	0.07%	~ 87%

Storage

Protect from the effects of weather and store at temperatures between 5 and 30 °C. Color of product varies on storage.

Safety

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

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Milliken