

Specialty Drier for Waterborne Coatings

Color Solutions

Chroma-Chem® Synermix® 7007

General Information

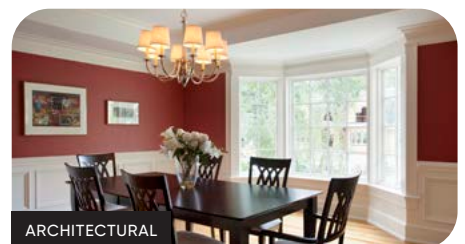
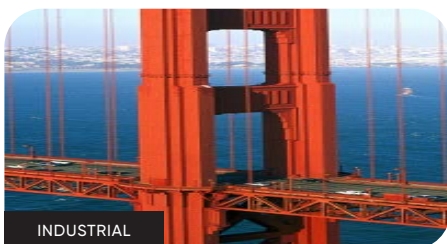
Synermix 7007 is a chelating catalyst to replace cobalt based dryers in waterborne coatings.

Key Benefits

Synermix 7007 is a non-yellowing, non-toxic chelating catalyst designed to replace cobalt-based dryers. Synermix 7007 will prevent loss of dry on aging as well as increase resistance to yellowing of air-dry alkyd finishes exposed to prolonged heat or alkali fumes. Synermix 7007 can be used as the sole dryer.

Applications

- Waterborne resins
- Industrial coatings
- Architectural coatings



Physical Properties

Property	Value
Solids %	12.5%
Appearance\Color	Liquid\Amber
Weight per gallon	7.9 lbs.
Specific Gravity	0.99

Level of Usage

Additions of 0.2 – 0.6% (by weight on total formulation) of Synermix 7007 dryer will provide optimum performance. It is recommended that a ladder study be performed to determine optimal level.

Packaging

Synermix 7007 is supplied in pails and drums. Please contact your local Vibrantz Technologies representative for the packaging available in your region.

Shelf Life

Synermix 7007 dryer should be stored out of direct sunlight at temperatures between 40° F/5° C and 130° F/50° C.

When kept in an original unopened container, it will remain stable for four years from the date of manufacture.

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