

+ Chroma-Chem® Synermix® 7007

Specialty Drier for Waterborne Coatings

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 Chromaflo 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 4 years from the date of manufacture.

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