

# + Chroma-Chem® Synermix® FA-W-34

## Pre-Dispersed Flattening Base

Synermix® FA-W-34 is a dispersion of flattening agents in water. It provides simple stir-in incorporation, uniform and efficient gloss reduction and consistency.

### ► Key Benefits

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### ► Applications

- Aqueous Industrial coatings
- Aqueous Architectural coatings

### ► Physical Properties

Property	Value
Appearance	Cloudy
Percent Solids	32 - 36%
Viscosity (Stormer)	70 - 90 KU
Grind N.S.	5.0 - 6.0 Hegman
Flash Point	225 °F (107 °C)
Weight per gallon	9.7 lbs.

### ► Level of Usage

In most applications 5 % to 15 % of Synermix® FA-W-34 will reduce 60° gloss by 40 to 60 units.

Synermix® FA-W-34 is typically added at the let-down stage of the paint formulation with simple stir-in. To ensure smooth, spec-free finishes, Synermix® base should be diluted with 5% to 10% glycol while under moderate agitation.

The diluted product should then be slowly added to the coating under continued agitation. (Caution: excessive mixing at high shear may cause loss of efficiency).

### ► Packaging

Synermix® FA-W-34 is available in 46 Lbs pails and 500 Lbs drum containers.

Please contact your local Chromaflo Technologies representative for the packaging available in your region.

### ► Shelf Life

Synermix® FA-W-34 should be stored 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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