

FLEXCOAT WHITE

ELASTOMERIC WATER-BASED FENCE & BARN PAINT

Direct from the
Heart of Horse
Country!

DESCRIPTION

100% acrylic elastomeric latex water-based paint formulated especially for wood plank fences and barns.

FEATURES

- Brighter white than conventional oil-based products.
- Non-toxic – soap and water cleanup.
- Effective mildewcide is incorporated to restrict mildew growth once paint is dry.
- Exceptional flexibility resists chipping and peeling.
- Offers exceptional economy and durability in a user-friendly water-based formulation.
- Provides excellent weather protection.
- Safe around valuable horses and livestock.
- Can be applied directly to new, weathered or previously painted lumber.
- Will not stop tannin stain. To ensure tannin stain is blocked an oil-based primer (Fence & Barn White) is commonly used as a primer coat.
- 3 to 6 years of durability on plank fence, depending on condition and surface preparation. Initial coat on new wood will age quicker than recoats.

RECOMMENDED USES

- Plank fences
- Barns exteriors and interiors
- Silos
- Farm buildings
- New and weathered wood
- Concrete, masonry, and brick
- Metal structures – will not prevent rust
- Properly primed steel
- Not suitable for flooring or high abrasion surfaces

Not designed to inhibit rust. If applied over a previously rusted surface or to inhibit future rust, a coat of oil-based primer (Shopcoat Primer 299) is recommended.

CHARACTERISTICS

Color	White, Custom Colors
Finish	Flat
Flash point	> 201°F (PMCC)
Viscosity	90 KU
Available Packaging	5-gal pails, 55-gal drums
VOC	Less than 250 grams/liter

To increase flexibility and durability, product will dry softer than conventional paints and may retain a slight tack.

SHELF LIFE

2 years unopened, stored out of direct sunlight at temperatures between 40°F and 90°F.

Settling can occur, product must be shaken vigorously before use. For best results, flip pails upside down while shaking.

DO NOT FREEZE

COVERAGE

3 & 4 board fence	16 ft. / gal., both sides
1 board fence	26 ft. / gal., both sides
Barns	250 sq. ft. / gal.

Typical fence posts are placed 8 feet apart.

Coverage depends on many factors such as porosity and roughness of the substrate and material losses during application. Using less than recommended material will lead to decreased durability. May require two coats for best results – especially on new wood.

On new wood always check for tannin stain by applying to a test area. If it occurs use an oil-based primer such as Fence & Barn White. Allow 24 hours before top-coating with this product.

DRYING TIME @ 77°F / RH 50%

Set to touch	1 hour
Re-coat	4 hours
Fully dry	24 hours

Drying times vary based on rain, dew, and temperature. Do not paint if rain is expected within 8 hrs.

RECOMMENDED FILM THICKNESS

Wet film – per coat	6.0 to 10.0 mils
Dry film – per coat	2.0 to 4.0 mils

APPLICATION

Product should be thoroughly mixed before use. No thinning needed – if necessary, thin with 4 fl. oz. water per gal. paint.

Application temp.	above 50°F
Method	Brush, roll, or spray

Allow new wood 1 to 3 months to weather to reduce moisture content. Moisture content of wood should be no more than 15%.

Do not paint the underside of fence planks.

Airless spray:	
Rating	0.5 gal / minute minimum
Pressure	1800-2500psi
Filter	30 to 60 mesh
Tip Size	0.017" to 0.025"

SURFACE PREPARATION

For greatest durability make sure surface is scraped or pressure washed thoroughly to remove any peeling or flaking paint before applying.

In areas where mildew is a problem, always scrub the surface with a commercial mildew remover or bleach solution.