

FACTS ABOUT VINYL FENCES

What is vinyl made of?

The main ingredient in vinyl is PVC (polyvinyl chloride). Added to the mix is titanium dioxide, an ultraviolet inhibitor that prevents yellowing. In order to provide impact resistance and weather ability, controlled quantities of specialized components are also added to the blend.

What colors are available?

Our picket, privacy, and ranch fencing, are available in white and tan.

How do changes in temperature affect vinyl?

It is normal for materials to expand and contract during temperature changes. As with most plastics, vinyl will become less flexible in colder weather conditions. However, unless subjected to unusual impact, it will not break.

Will vinyl turn yellow?

No. Yellowing and fading in vinyl products are due to the sun's ultraviolet rays. Mid Atlantic & Enduris Vinyl Products' contain 10 parts per 100 of titanium dioxide. This amount of titanium dioxide is like using SPF 40 sunscreen on your skin. It is more than sufficient to prevent damage from the sun's ultraviolet rays.

Will vinyl burn?

Mid Atlantic & Enduris Vinyl Products' have a high flash point of 900°F and do not readily ignite. If fire is held to the vinyl, it will burn. As soon as the source of the fire is taken away, the vinyl will self-extinguish.

Can I paint it?

We do not recommend painting any of our products. Epoxy-based paint is the only paint that will adhere properly to the smooth vinyl surface. This type of paint damages the vinyl's surface and voids the warranty.

How can I clean it?

Vinyl is virtually maintenance free, but you will need to keep it clean, just as you would do with a new vehicle. Cleaning can be done with very little effort using water, a brush with detergent, or even a mild bleach solution. The surface of vinyl is a difficult environment for mildew to grow on. Only under the wettest conditions will mildew grow on our vinyl. If it does appear, it can be easily removed with a mild bleach solution.

Do your products meet safety and building codes?

Weather-Wise railing systems are in full compliance with Chapter 16 of the IBC and BOCA codes when tested in compliance with the ICC-ES, AC-174 as evaluated by Architectural Testing, Inc. Because building codes vary from region to region, we recommend contacting your local code compliance office for information on your community's standards.

Is vinyl safe for children and animals?

Mid Atlantic & Enduris Vinyl Products have smooth surfaces with no nails, sharp edges, or splinters so you, your children, and pets are safe from splintered boards. Vinyl has a tough surface, retains virtually no moisture, has no taste, and is non-porous.

Is vinyl more expensive than wood?

Your initial purchase may cost you more than wood; however this is where your expense ends. The cost difference is quickly eliminated once the substantial cost of continuous maintenance of a wood fence is considered, saving you time and money.