

Why PETG?

All of our dispenser products use VIVAK PETG, a premium product by industry-leader Plaskolite. Let's explore why that makes our dispensers better than the competition and why they're the best choice for your facility or project.

PETG is the common name for polyethylene terephthalate glycol, a thermoplastic polyester. Don't confuse PETG with the similarly named PET. PET is the combination of 2 monomers, while PETG includes those same 2 monomers plus glycol. The addition of glycol makes all the difference.

VIVAK Big Features

All PETG sheets are not created equal.

For all of our dispenser products, we use VIVAK PETG from Plaskolite, North America's largest manufacturer of thermoplastic sheets. While there may be lower cost foreign PETG suppliers, VIVAK PETG provides us with a steady and consistent supply of high quality raw materials that:

- is suitable for both indoor and outdoor applications
- offers higher damage resistance compared to acrylic
- rivals the impact resistance of polycarbonate
- provides high tolerance to pressure without cracking
- can be recycled.

Food Grade, FDA Compliant, and ANSI Z87.1 Compliant

In healthcare and the work place, VIVAK PETG gives our dispensers even more advantages.

VIVAK PETG:

- complies with FDA requirements for food contact
- meets the requirements of ANSI Z87.1, Occupational and Educational Personal Eye and Face Protection Devices.

We Don't Use Toxic Adhesives

In fact, most of our dispensers don't use any adhesive at all.

Instead, **we build our dispensers using stainless steel rivets** commonly used in the aerospace industry.

Most competing dispensers are made from unspecified adhesives and unpredictable useful lives.