Frequently Asked Questions

Q: Why is EdgePro® Paver Restraint needed for paver installation?

A: EdgePro® Paver Restraint is a integral part of interlocking pavement systems. By providing lateral resistance to foot and vehicle traffic, EdgePro® Paver Restraint sustains the integrity of the interlock between pavers. If edge restraints are not used, the joints between pavers will expand under the forces of foot and vehicular weight as well as with any freeze/thaw cycles.

Q: What type of material is EdgePro® Paver Restraint manufactured from?

A: EdgePro® Paver Restraint products are manufactured from rigid PVC; the same material used in vinyl siding and vinyl windows. Rigid PVC is durable and will not rust, crack, rot, or deteriorate due to weather exposure or ground conditions. Dimex custom compounds rigid PVC in-house to the proper material specifications for EdgePro® Paver Restraint products.

Q: If EdgePro® Paver Restraint is manufactured from rigid PVC, will it bend for curves?

A: Although EdgePro® Paver Restraint products are manufactured from rigid PVC, the flexible options curve easily for the tightest radius paver installations.

Q: How do Dimex paver restraint products compare to other manufactured plastic edge restraints on the market?

A: Dimex paver restraint products range from the heaviest (EdgePro®) to medium range (NovaEdge™) of what's available on the market. Many competitive products are manufactured from polyethylene, a lighter material than the PVC used by Dimex.

Q: How do Dimex paver restraint products compare to metal edge restraints on the market?

A: Steel and aluminum edge restraints on average are more expensive than EdgePro® Paver Restraint products. Once a metal edge restraint is bent or shaped, it is extremely challenging to have it reformed back to its original shape. In comparison to steel edging, EdgePro® Paver Restraint will not rust.

Q: Why is EdgePro® Paver Restraint a better alternative to a concrete toe restraint?

A: A concrete toe is susceptible to failure due to freeze/thaw conditions. It is hard to alter the original design if using a concrete toe. A concrete toe requires more variables to install such as mixing materials and multi-step labor, which can impact quality.

Q: What is meant by “one-piece system” for the flexible paver restraint products?

A: One-piece system refers to the dual use feature of all of the flexible profiles that Dimex manufactures. Some edge restraint systems require snipping or cutting to make curves. All Dimex flexible edge restraint systems can be used on straight or curved applications without time consuming snipping or cutting, meaning dealers can stock one just one SKU, if preferred.

Q: Can Dimex manufacture paver restraint profiles in different lengths?

A: Yes. Dimex can manufacture current paver restraint profiles in different lengths, however, horizontal tab spacing dictates the length increments that a particular profile can be cut. Consult Dimex for more information on capabilities and custom quote. Minimum quantities may apply.

Q: Can Dimex manufacture paver restraint profiles in different wall heights?

A: Yes. Dimex can manufacture current paver restraint profiles in different wall heights for any size pavers. Dimex has different paver restraint profiles for 40mm, 60mm, and 80mm high pavers. . Consult Dimex for more information on capabilities and custom quote. Minimum quantities may apply.

Q: Which is the right way to install Dimex edge restraint systems, horizontal tabs underneath pavers or adjacent to the pavers?

A: Both methods are acceptable and it is a matter of preference to installers.

Q: How many stakes/spikes are recommended when installing Dimex paver restraint systems?

A: Dimex recommends a minimum of 60 stakes/spikes per 90 feet of paver restraint (or spacing no more than 18” to 24”). Installers may prefer to use more stakes/spikes in curves.

Q: What length spikes are most commonly used?

A: 10” spikes are most common. Dimex also offers 8” and 12” spikes, based on the installer’s preference. Longer spikes are also more commonly used with EdgePro MAX® and commercial paving applications.

Q: What tools can be used to cut the EdgePro® Paver Restraint?

A: The EdgePro® Paver Restraint can be cut with common tools such as a hacksaw, miter saw, etc.