Inlaid preformed thermoplastic crosswalks and traffic-calming surfaces for asphalt

DuraTherm® preformed thermoplastic is specially designed to be inlaid into an imprinted asphalt surface and thermally bonded using specialized infrared heaters. Engineered to lie slightly below the asphalt surface, DuraTherm material is protected from wear, promoting effective service life.

**PERFORMANCE-BASED FEATURES AND BENEFITS**

- High skid/slip resistant for safety. As material wears, new anti-skid elements are exposed
- “Grout lines” of 90 mils, inlaid to sit slightly below the surface
- Enhanced durability provides optimum wear in adverse conditions; snowplow friendly
- ADA compliant – pedestrian and wheelchair friendly surface
- Design flexibility with standard and customizable colors and patterns
- Eliminates the maintenance and safety concerns of loose pavers
- Made at Ennis-Flint’s manufacturing facility which is ISO 9001:2015 certified for the design, development, and manufacturing of preformed thermoplastic
- Anti-skid elements added at the time of manufacturing for optimized application at the jobsite

DuraTherm® preformed thermoplastic is installed by a network of certified applicators so you can be confident that your design intentions will manifest on the job site. A specialized pavement heater softens the existing asphalt. Templates are pressed into the surface to create the imprinted pattern. Precut sections of DuraTherm thermoplastic material are set into these impressions. The specialized heater is used again to bond the material to the asphalt surface.

**STANDARD PATTERNS**

Custom patterns are available requiring a minimum purchase.

**STANDARD COLORS**

Premium colors are subject to upcharge and may require a minimum purchase.
TrafficScapes® preformed thermoplastic pavement marking materials portfolio is engineered for durability, safety, and aesthetics for the streetscape and traffic calming market. Each product offers its own unique application and performance approach to streetscape projects where shared roadway safety and aesthetic appeal need to work in conjunction.

When used on public roadways and private properties open to public travel, decorative crosswalks require proper demarcation with white linear boundaries according to the Manual on Uniform Traffic Control Devices (MUTCD).