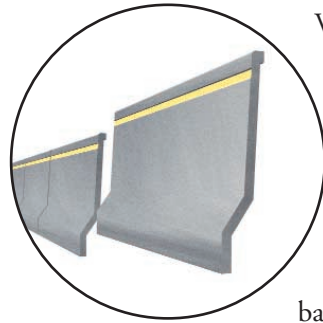


All-Weather Retroreflective Safety Barrier



Visi-Barrier[™] is an innovative high visibility precast polymer concrete traffic barrier as well as a stay-in-place form. Visi-Barrier solves poor roadway delineation problems prevalent under nighttime, rainy conditions while doing its job as a safety barrier. The continuous visi-stripe is an integral

part of each panel consisting of highly retro-reflective glass beads placed in a wide vertical stripe which results in year round, all weather, high driver visibility.

Visi-Barrier is manufactured by Castek[®] Inc., a wholly owned subsidiary of Transpo[®] Industries, Inc.

Features and Advantages

- Acts as a permanent, stay-in-place barrier form
- Retroreflective safety stripe gives high visibility in all weather conditions
- Available in various standard safety shapes
- Easy to clean
- Can be custom fabricated to meet project requirements
- State-of-the-art precast polymer concrete
 - Bright white surface
 - Resists salts, chlorides and corrosion
 - High compressive and impact strength



Applications

Visi-Barrier is available in standard and custom sizes and colors to suit a variety of applications including:



Median Barriers – Visi-Barrier helps form a full or half New Jersey type or F-Shape stay-in-place permanent barrier.



Tunnel Panels – The precast polymer concrete barrier is available in modified shapes for use as bench wall, corrosion and impact protection.



Bridge Parapets and Rails - Visi-Barrier can be custom designed to fit a variety of bridge site characteristics. Length, height, and shape of the barrier are varied

depending on the engineering plan and design. Each installation meets the highest safety standards and provides the best solution for protecting bridge parapets and rails.

Physical Properties*

| Property | Value | Test Method |
|------------------------------|----------------------------------|-------------|
| Average Compressive Strength | 14000 psi (96 MPa) | ASTM C109 |
| Average Flexural Strength | 3200 psi (22 MPa) | ASTM C384 |
| Average Impact Strength | 100 ft.lbs. min (0.23 kg.m.sec.) | ASTM D-2444 |
| Fire Resistance | Class "A" | |
| Flame Spread | <25 | ASTM E-84 |
| Smoke Development | <75 | ASTM E-84 |

* To be used as general guidelines only.

