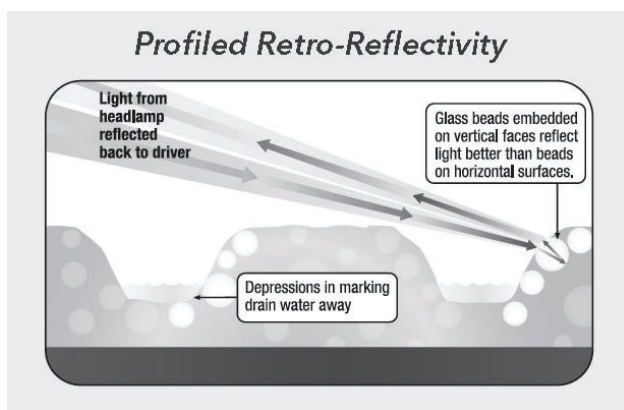




When water sits on standard road markings they become less visible, and ineffective. PATHFINDER profiled markings are used on sections of road where high visibility and safety are a primary concern. PATHFINDER profiled markings can be surface-applied or inlaid, depending on safety requirements, roadway characteristics and customer needs.

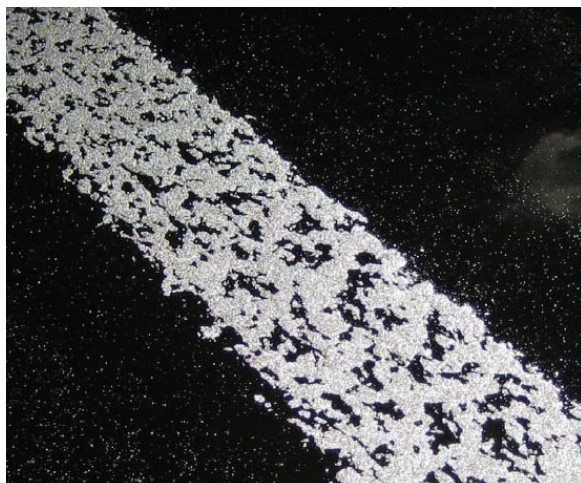
PATHFINDER offers different performance characteristics than standard flat lines. PATHFINDER provides enhanced retroreflectivity due to better water shedding capabilities and vertical faces for the beads to adhere. Excellent durability means the lines will be visible for multiple years. PATHFINDER markings can be used on both urban and highway segments, most often applied as centre lines, lane lines and edge lines.

RETRO-REFLECTIVITY



Glass beads are used in roadmarkings to refract and reflect the light from vehicle headlamps back to the driver. They are often added to the mix and dropped on the top of newly applied material. However in wet conditions water sits on a flat line rendering it ineffective. By adding a texture or profile to the markings allows water to drain away, exposing the beads embedded on the vertical surfaces. These features make profiled markings more visible than standard flat markings, especially in wet night conditions.

SYSTEM 400 COLD PLASTIC PATHFINDER PROFILED MARKING



PROFILE

The random agglomerate pattern relies on a proven Lafrentz PATHFINDER formulation for durability and high retro-reflectivity. The one-step application process requires precise viscosity and application monitoring to provide the optimum profile.

When you stand above the marking you can see the area where the water can drain. But from the low angle of your vehicle the line appears solid.



DURABILITY & MAINTENANCE

System 400 is 10 times more durable than paint. You can be confident that the road markings will be in place season after season for 3 to 5 years.

When required System 400 PATHFINDER can be applied directly over a previous PATHFINDER installation to refresh the line's visibility and retro-reflectivity. No need to remove and replace.



BENEFITS

Improved safety in dark / rainy conditions

Can be inlaid or surface applied

Highest visibility and retro-reflectivity

Applied with or without a solid base coat

Environmentally friendly - extremely low VOCs

Use on all long line applications: centre line, edge line, lane line, continuity line

Snowplowable