



The mark of enduring quality

# Duraflect<sup>TM</sup>

Certified Type II hot applied thermoplastic



Highly visible,  
ultra-durable, built to  
keep traffic moving.

# A marking that goes the distance



**Duraflect™** is a type II flat line hot applied thermoplastic, tough enough for every road and any condition. It stays visible and holds strong - day, night, wet or dry.

**With a 4-year warranty\***, **Duraflect™** ensures long-lasting, highly reflective road markings that keep people safe. It cuts down on reapplications, traffic management and road closures - saving time, money, and carbon emissions.

Highways, city centres and busy junctions present numerous challenges for road maintenance.

**Duraflect™** helps you to...

- ✓ **Maintain safety** and prevent accidents in high-risk areas
- ✓ **Avoid frequent reapplication** and road closures, minimising costs and disruption
- ✓ **Save management time** taken by planning and retendering for maintenance, optimising resource
- ✓ **Increase road user satisfaction** and incur less complaints by reducing interruptions to traffic flow
- ✓ **Improve environmental impact** with an extended lifecycle that cuts maintenance and carbon emissions



## Safety that doesn't fade

**Duraflect™**  
contains 91%  
bio-based resins

### Certified performance

**Duraflect™** delivers exceptional retroreflectivity and wet night visibility with a 4-year warranty\*.

Certified for durability at BAST, it stays bright and bold, and continues to perform throughout its lifespan - still achieving **Q5**, **R3** and **RW3** at **P7** (4 million wheel passages).

Ideal for highways, roads and busy intersections, it is easy to apply by screed or extrusion using conventional machinery.



### Optimise safety

Reduce risk and prevent collisions by ensuring road markings stay visible day and night, wet or dry, year after year.



### Maximise resource

Save budget and management-time consumed by frequent reapplications, retendering, road closures, and complaint handling.



### Prioritise sustainability

Make energy savings over 4 years by removing the need for regular maintenance. Reduce impact with a marking that is 91% bio-based.

# Duraflect™

## Certified Type II flat line road marking

- Outstanding durability and resistance to wear:  
BS EN 13197 Class P7 (4,000,000 Wheel Passages)
- Compliant with BS EN 1871 and BS EN 1436
- BAST certification

### On-Road Performance in Accordance with EN 1436

Duraflect™	Initial (New)	P7 (4M Wheel Passages)
Daylight Luminance ( $\text{mcd m}^{-2} \text{ lx}^{-1}$ )	Q5 ( $Q_d \geq 200$ )	Q5 ( $Q_d \geq 200$ )
Retroreflectivity Dry ( $\text{mcd m}^{-2} \text{ lx}^{-1}$ )	R5 ( $R_L \geq 300$ )	R3 ( $R_L \geq 150$ )
Retroreflectivity Wet ( $\text{mcd m}^{-2} \text{ lx}^{-1}$ )	RW4 ( $R_L \geq 75$ )	RW3 ( $R_L \geq 50$ )
Skid Resistance (SRT)	S1 ( $SRT \geq 45$ )	S1 ( $SRT \geq 45$ )

\*Warranty: Supplier represents and warrants to the Buyer that, for a period of 4 (Four) years from application, this product will perform to the classifications shown in this document. Performance is subject to standard traffic conditions, correct application, and selection of drop-on medium, according to Prismo guidelines.

### About Prismo

At Prismo, we're driven by the vision of safer, more visible spaces for people on the move. Since 1935, our ground marking solutions have kept people safe, and improved their experience, in all types of environments. From highways and runways to playgrounds and warehouses, every mark we make is a commitment to quality, safety, and purpose.

**Because every mark matters.**

**For more information**  
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