



# Duraflect™

## Keeping Munich Moving

**Nicole Hummitzsch - Co-owner  
Traffic-Engineering Hummitzsch**  
“With this material, it doubles the service  
life of the marking and thus ensures a  
sustainable, permanent solution in  
particularly vulnerable areas”

### Key Details

**Location:**  
**Munich**

**Client:**  
**Munich City Council**

**Date:**  
**June 2024**

**Product:**  
**Duraflect™**

**Application details:**

- **Munich city centre**
- **Highly trafficked road surfaces**
- **Centre lines**
- **Edge lines**
- **Stop lines for junctions**

### The Challenge

Munich's City Council faced problems with ongoing maintenance and disruption on Munich's busy roads. The need for constant repairs to asphalt surfaces and reapplication of road markings were consuming management time and causing costly closures. To address this, the city sought to invest in a more long-term solution to minimise upkeep, maintain visibility, and reduce future disruptions.

Following a competitive tender process, the chosen contractor implemented a high-performance thermoplastic road marking with a 4-year warranty to extend longevity, vastly reduce maintenance, and save money over time.







## Solution

Duraflect™ by Prismo® was the chosen solution. Duraflect™ is a Type II thermoplastic certified for durability at BAST and proven to achieve **R3** and **RW3** at **P7** (4M wheel passages). It was applied to centre lines, edge lines, and the stop line of a junction, to provide a durable, long-lasting solution that would reduce the need for frequent maintenance and reapplication. Backed by a 4-year warranty, Duraflect™ helps minimise disruptions, lower costs, and ensure lasting visibility and durability, giving the city added peace of mind.



## Result

The client was really happy with the application and results. An independent expert praised Duraflect™ for its durability and reflective properties. Due to its 4-year warranty, Duraflect™ is seen as a future-proof solution, that will reduce future disruptions, lower maintenance costs, and ensure sustainable infrastructure. Munich plans to use Duraflect™ in all upcoming road projects to support its goal of reducing road maintenance and improving efficiency.



## About Duraflect™

With exceptional visibility day, night, wet or dry, and a 4-year performance warranty, Duraflect™ helps you to...

- ✓ **Save lives** with long-lasting, highly visible markings
- ✓ **Save costs** by reducing maintenance and road closures
- ✓ **Save management time** with fewer reapplications
- ✓ **Save the environment** by cutting carbon over 4 years



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\*See Duraflect™ leaflet for information about Duraflect™ 4 (four) year warranty.