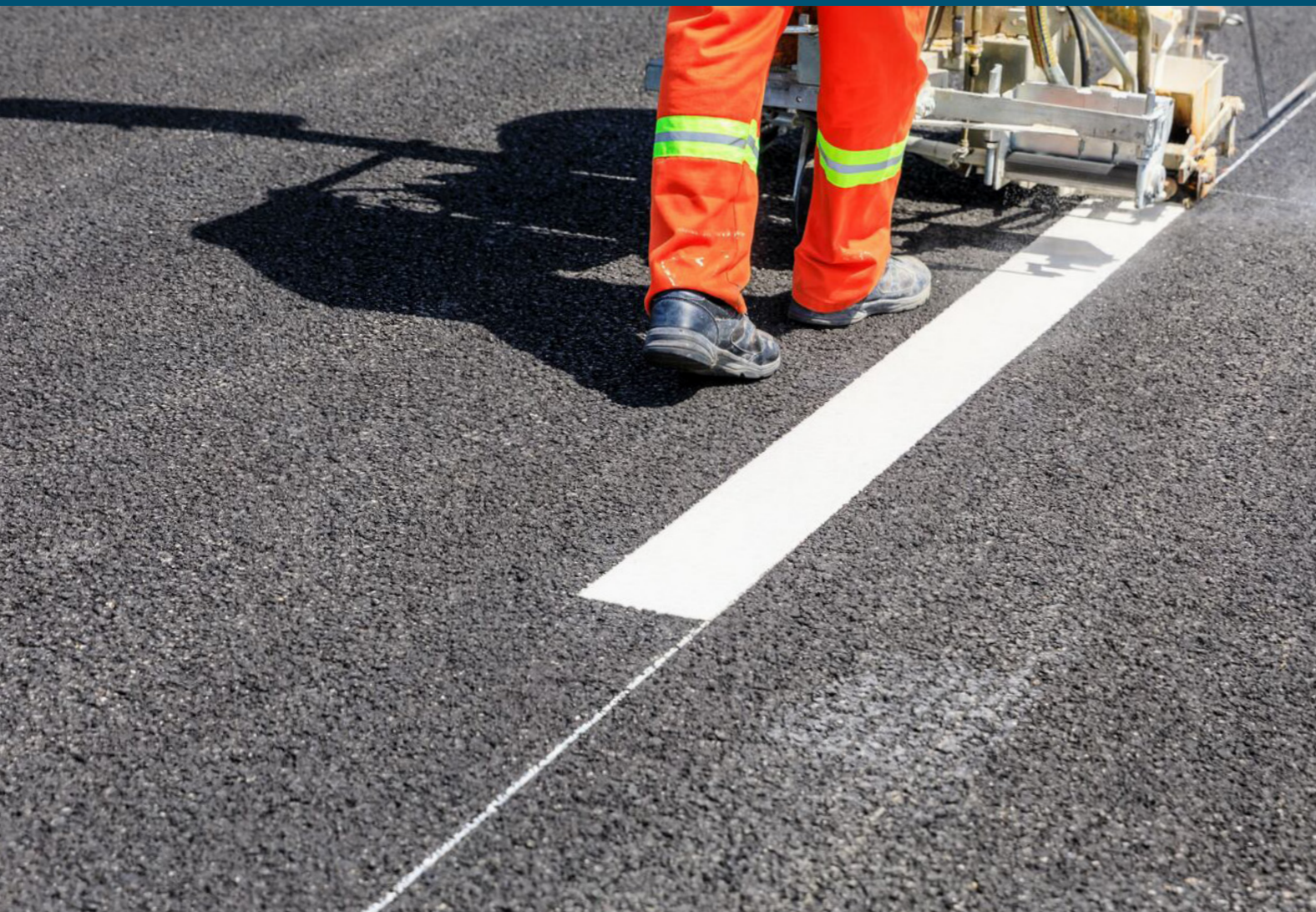


Road markings for the 21st Century

Road Markings



From Concept to Creation: The Power of Thermoplastics

Thermoplastic road markings are a durable and highly visible type of marking used on roads, highways, car parks and crossings to guide and inform drivers and pedestrians. Made from a combination of resin/rosin, glass beads, pigments, and fillers, thermoplastic materials are heated to a high temperature and then applied in a molten state onto the road surface. As the material cools, it hardens, forming a durable and reflective coating that withstands traffic wear and various weather conditions. Thermoplastic road markings are specified for Highways England and local authority projects nationwide.

Product benefits

- ✓ **Durability and Longevity**
Long lasting and durable performance under heavy traffic and severe weather conditions
- ✓ **High reflectivity**
Incorporating high quality glass beads which enhance reflectivity, improving visibility at night and in adverse weather conditions
- ✓ **Quick application & drying time**
It bonds and cures quickly to the road surface, reducing road closure times and minimising traffic disruption
- ✓ **Skid resistance**
Anti-skid additives are included in the formulation to provide additional traction for vehicles and pedestrians, enhancing safety

Need an application partner?

Our sister company, Wilson & Scott, are the longest established car park and road marking application company in the UK. They apply over 20 million metres of lines per year throughout the UK to highways, cycle and bus lanes, car parks, footpaths, airfields, playgrounds and industrial estates.

Call us on 01753 671 600 or visit www.wilsonandscott.co.uk for a free estimate on your requirements.



Product Overview

Product Code	Product Name	Type	Retroreflection	Skid Resistance	Luminance Class	Softening Point	RL Dry	RL Wet	SRT
White									
D1400/00/0025K	DI400 PLASTALUX L70 REF	Screed	70	50	LF4	SP1	R0	RW0	S2
D1402/00/0025K	DI402 PLASTALUX 100/45	Screed	100	45	LF6	SP1	R2	RW0	S1
D1406/00/0025K	DI406 PLASTALUX 100/55	Screed	100	55	LF6	SP1	R2	RW2	S3
D1409/00/0025K	DI409 PLASTASPRAY 100/50	Spray	100	50	LF6	SP1	R2	RW0	S2
D1423/00/0025K	DI423 PLASTARIB WHITE 100	Screed	100	N/A	LF4	SP3	R2	RW0	N/A
D1424/00/0025K	DI424 PLASTARIB WHITE 150	Screed	150	N/A	LF4	SP3	R3	RW0	N/A
D1426/00/0025K	DI426 PLASTARIB WHITE 200	Screed	200	N/A	LF4	SP3	R4	RW0	N/A
D1425/00/0025K	DI425 PLASTARIB WHITE L70	Screed	70	N/A	LF4	SP3	R0	RW0	N/A
D1465/00/0025K	DI465 PLASTALUX 150/50	Screed	150	50	LF6	SP1	R3	RW0	S2
D1467/00/0025K	DI467 PLASTASPRAY 150/45	Spray	150	45	LF6	SP1	R3	RW0	S1
D1468/00/0025K	DI468 PLASTASPRAY SUPERBRIGHT	Screed	100	45	LF6	SP1	R2	RW0	S1
D1470/00/0025K	DI470 PLASTALUX 200/45	Screed	200	45	LF6	SP1	R4	RW1	S1
D1471/00/0025K	DI471 PLASTASPRAY 200/45	Spray	200	45	LF6	SP1	R4	RW1	S1
D1472/00/0025K	DI472 PLASTALUX 150/55	Screed	150	55	LF6	SP1	R3	RW0	S3
Yellow									
D1501/00/0025K	DI501 PLASTALINE YELLOW	Screed	Non-Ref	55	LF2	SP1	R0	RW0	S3
D1503/00/0025K	DI503 PLASTALUX YELLOW	Screed	70	45	LF2	SP1	R0	RW0	S1
D1504/00/0025K	DI504 PLASTASPRAY YELLOW NR	Spray	Non-Ref	55	LF2	SP1	R0	RW0	S3
D1506/00/0025K	PLASTALINE PRIMROSE	Screed	Non-Ref	55	LF2	SP1	R0	RW0	S3
D1507/00/0025K	PLASTALINE DEEP CREAM	Screed	Non-Ref	55	LF2	SP1	R0	RW0	S3
D1508/00/0025K	PLASTALINE YELLOW 55 SRV	Screed	Non-Ref	55	LF2	SP1	R0	RW0	S3



RS Clare developed the first true thermoplastic road marking material back in the 1930s and continues to manufacture a full range of products to this day.

At the forefront of road safety, our objective is to supply quality products that reduce the number of accidents on our roads and highways. We supply thermoplastic products to European standards EN 1436, 1871 and 1824 and to customer-specific requirements for a full range of screed, extrusion and spray applications, including the latest generation of heavy metal free pigments and very high performance/enhanced durability road markings. We have great experience in producing road marking products that perform well in the vast range of different global climates.

RS Clare service benefits



Experience

Developing and manufacturing market leading thermoplastic road markings for over 90 years



Stock

High levels of stock are maintained all year round for rapid service and response



Innovation

Extensive onsite technical resource working to continually optimise product formulations and support customers nationwide



Sustainability

The production process is powered entirely by renewable energy, with eco-friendly binder systems available for a more sustainable solution



Quality

All formulations certified by Rolling Road testing and field proven over decades

For more information, contact your local supplier or visit our website: www.rsclare.com

