



MagmaLine R110 - DECLARATION OF PERFORMANCE



MagmaLine R110 is a preformed thermoplastic material which has good visibility in day or night conditions and excellent skid resistance. The intermixed glass beads and anti-skid particles which are incorporated on top and within the material ensure high performance throughout its functional life. Traditionally used for utility reinstatement, MagmaLine R110 can be used for new road markings, pavements, rail platforms, car parks, step edgings and more as the growth of “self-delivery” lines continues.

FEATURES AND BENEFITS:

- Instant reflectivity
- Consistant quality
- Zero waste
- Low application Costs
- Fast return to service
- Minimal disruption



CALL FREE: 0808 118 1922



MEONUK.COM

| TECHNICAL: | |
|---|---|
| MEON MAGMALINE R110 PREMIUM THERMOPLASTIC LINES Thermoplastic Lines | Declaration of Performance No: MDOP - 021 |
| | Mix Code: 340536 - 340561 |
| INTENDED USE(S): | Road line reinstatement. |
| MANUFACTURER: | Meon Limited, Unit 1, Railside, Northarbour Spur, Portsmouth, PO6 3TU |
| CERTIFICATE OF CONFORMITY: | Meon Performance Assured |

| DECLARED PERFORMANCE: | | | | | | | |
|---|---|---------------|------------------------------------|------|------|---------|--|
| ESSENTIAL CHARACTERISTIC | PERFORMANCE | | HARMONISED TECHNICAL SPECIFICATION | | | | |
| COMPOSITION | | | MEON PERFORMANCE ASSURED | | | | |
| INGREDIENT | CAS-NO: | CONCENTRATION | | | | | |
| Modified Maleic Glycerol Ester of Rosin | 8050-26-8 | 15.0 - 30.0% | | | | | |
| Calcium Carbonate | 471-34-1 | 30.0 - 70.0% | | | | | |
| Glass beads | 65997-17-3 | 30.0 - 50.0% | | | | | |
| Polymers | - | 5.0 - 15.0% | | | | | |
| Titanium dioxide | 13463-67-7 | 0.0 - 13.0% | | | | | |
| SKID RESISTANCE VALUE | | | | | | | |
| LOCATION 3 | WHITE ROLLS | | | | | AVERAGE | |
| | 1 | 2 | | 3 | 4 | 5 | |
| Measured Skid Resistance | 66 | 66 | 66 | 66 | 66 | | |
| Surface Water Temperature | 18.5 | 18.5 | 18.5 | 18.5 | 18.5 | | |
| Temperature Correction | -0.4 | -0.4 | -0.4 | -0.4 | -0.4 | | |
| Temperature Corrected Skid Resistance | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 66 | |
| Notes | Sample from Batch No: 1B/090601 Additional Potters Gem 500 glass grains supplied | | | | | | |

Meon Limited declares the product referred to in this Certificate conforms with the declared performance above.
 Signed on behalf of Meon Limited by:

Effective Date: 18/12/2019



Russell Smallridge
 Supply Chain Manager, Meon Limited

Meon Limited: Railside, Northarbour Spur, Portsmouth, PO6 3TU
 Registered in England & Wales No; 07384073 at the above address



MEON UK

TEL: +44 (0)808 118 1922
 EMAIL: mail@meonuk.com
 WEB: meonuk.com

MEON IRELAND

TEL: +353 (0)1 840 7647
 EMAIL: info@meonireland.com
 WEB: meon.ie