



MagmaLinePlus - PREFORMED THERMOPLASTIC ROLL



MagmaLine Plus is a roadmarking line product made from preformed thermoplastic, used to lay permanent lines onto asphalt surfaces. It is easily laid, durable and meets Highway standards, without the call-out costs associated with screed applied thermoplastic lines. It has an advanced Plus formulation which retains flexibility even in cooler conditions; this overcomes a major drawback with other brands and enables work to continue through winter months.

FEATURES AND BENEFITS:

- Advanced Plus formula retains flexibility in cooler conditions
- Economic way of re-instating short runs
- No specialist boilers or complicated equipment required
- Can be trafficked very quickly, to minimise road closure times
- Embedded glass beads for increased reflectivity (white only)



Traffic Red
RAL3020



Traffic Yellow
RAL1023



Traffic White
RAL9016



CALL FREE: 0808 118 1922



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PREPARATION:**SURFACE PREPARATION:**

The application surface should be sound and clean, free from grease, oil, rust, scale, dirt, or any other soiling that might affect adhesion or performance. In any case, but especially in the case of overcoating existing line markings, it is further recommended that test areas be coated to ensure good adhesion and/or compatibility with the substrate.

Concrete and other cementitious surfaces – MagmaLine Plus is not recommended for use on concrete surfaces.

PRIMERS:

Asphalt and tarmacadam - no primer required on weathered surfaces; **Meon ProTack aerosol primer** or **Meon FP LinePrimer** may be used to improve adhesion if desired.

MIXING:**MIXING INSTRUCTIONS:**

Product supplied ready to use, straight from the box.

APPLICATION:

Pre-mark to show where product will be installed. Lay out product and cut to size, by scoring with sharp knife and gently bending back on itself to "snap" clean. Put product to one side.

Use gas torch to pre-heat surface where product is to be laid, to remove any moisture and provide a warm surface to enable bonding.

Place the product in position and use gas torch to heat. Go over the marking in a pendulum motion, holding the torch no closer than 150mm to the product. Avoid holding the torch in one place, as it will cause the product to scorch. Heat evenly to 180 - 200°C (Use **Meon Infrared Thermometer** to monitor this).

You will notice the product beginning to shrink/melt into the profiles of the surface. The edges will also 'bevel off' as it melts. Apply heat until the whole area is fully bonded to the surface.

CURING:

The product should not be trafficked until it has cooled to the temperature of the surface it is laid on.

TECHNICAL:**FILM THICKNESS:**

2500 - 3000 microns

CERTIFICATION:

Meets BS EN 1436 and 1871

AFTERCARE AND MAINTENANCE:

Lines can be maintained by cleaning with clean water or mild detergent solution.

STORAGE:**STORAGE CONDITIONS:**

Storage area should be dry, protected from direct sunlight and extremes of temperature - i.e. between 5 and 20°C.

SHELF LIFE:

Minimum 12 months when stored under cover, in original unopened boxes, in accordance with Storage Condition guidelines listed above.

SIZES AVAILABLE:

100mm x 5m (10 rolls/box)

HEALTH AND SAFETY:

Familiarise yourself with the material safety data sheets before using this product. If you need a copy please call our technical team on 023 9220 0606

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