



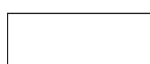
MagmaLineR105 - THERMOPLASTIC ROLLS



MagmaLine R105 is a roadmarking product made from preformed thermoplastic, which is 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.

FEATURES AND BENEFITS:

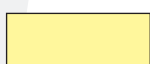
- Economic way of re-instating short runs
- No specialist boilers or complicated equipment required
- Can be trafficked very quickly, to minimise road closure times



White

Lemon Yellow
(BS381C 155)

Primrose



Deep Cream



Red



Black



CALL FREE: 0808 118 1922



MEONUK.COM

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.

Asphalt - weathered - It is recommended that asphalt and other similar surfaces be allowed to through harden for up to 6 months before painting. Test trials should be carried out in the first instance on a small area.

Concrete and other cementitious surfaces - MagmaLine R105 is not recommended for use on concrete surfaces.

PRIMERS:

Asphalt and tarmacadam - no primer required on weathered surfaces; **Meon ProTack** aerosol primer or **Meon BituSeal** edge sealer 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, remove film 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 material to 180-220°C to maximise adhesion to the substrate. Meon Infra-red contactless thermometer can be used 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:

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

TECHNICAL:

FILM THICKNESS:

2000 - 2500 microns

CERTIFICATION:

Meets BS EN 1436 & 1871

AFTERCARE AND MAINTENANCE:

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

STORAGE AND PACKAGING:

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:

Supplied in 5m roll lengths. (widths and box quantities below)

50mm - 20/box

75mm - 10/box

100mm - 10/box

150mm - 5/box

200mm - 5/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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