

STEP BY STEP APPLICATION GUIDE

Each multi-pack case contains 8 individual Safetrack LM Patch Packs. Corrugated dividers separate individual kits. **Please read application guidelines fully before starting.**



1

WHAT'S IN A KIT?

Each individual kit consists of:
1 x metal tin of Safetrack LM
1 x bag of powder catalyst
1 x wooden stirrer
1 x disposable application box
1 x pair of disposable gloves
1 x bag of glass beads*
***Safetrack LM Retromax only**



2

IMPORTANT - Ensure the road surface to be marked is **clean and dry** before application. Use a stiff brush to remove dust and loose material.

Safetrack LM is not suitable for coating wet surfaces. If necessary, the surface can be dried using suitable means. (e.g. a gas burner). Avoid damaging the surface.



3

Do not add powder catalyst until surface is fully prepared. Pour the bag of powder catalyst into the Safetrack LM resin and using the wooden stirrer provided stir thoroughly for 30 seconds. Scrape around the sides of the tin to ensure the catalyst is fully dispersed.

You have now initiated the working life of the product - which is typically 3 – 5 min.



4

Position disposable applicator on the road surface where you want the line to start.

The applicator can be used to apply lines of 100mm or 150mm width depending on which way round it is used. Silver masking tape can be used to mask edges if required.



Pour the catalysed Safetrack LM resin into applicator on road surface.

Draw applicator along road surface in required direction. Add more resin to applicator as required.

4

Safetrack LM Retromax



Retromax is supplied with an additional bag of "drop on" glass beads to provide retro-reflectivity. These should be sprinkled onto the line by hand immediately after coating - before the product has started to cure!

Drive on Time



5

Drive on Time: Newly marked lines require typically 10-25 minutes to cure before being exposed to traffic. Cure times are affected by temperature.

Warmer temperatures result in shorter cure times, whilst cooler temperatures lead to longer cure times. The table below can be used as a guide to drive on times.



6

Gloves, stirrer and applicator can safely be disposed of in the metal tin. Any remaining resin in the container will cure and become inert.

Table:

Temperature	20°C	0°C
Typical Working Life	3 minutes	5 minutes
Typical Drive on Time	12 minutes	35 minutes



Coverage Rate: This will vary with:

1. Width of line
2. Porosity and texture of the road surface.

On a good road surface:

Safetrack LM Retromax - 1 kit will typically coat 2 linear meters at 100mm width & 2mm deep

Safetrack LM Durable - 1 kit will typically coat 3.5 linear metres at 100mm width & 1mm deep

Health and Safety Notes:

Both Safetrack LM resin and the powder catalyst are classified as irritants. We recommend use of disposable gloves (supplied) during application to avoid exposure to skin. Safetrack LM resin is flammable. Appropriate care should be taken at all times when using this material. **Please read full MSDS for further details. This can be downloaded from www.highwaymaintenanceproducts.com.**