

## GENERAL REQUIREMENTS

### EQUIPMENT

- Propane fuelled torch with pressure regulator.
- Powered Blower or Broom.
- Primer (if required).
- Paint roller (for primer applications only).
- Utility Knife or Metal Spatula.
- Adequate Supply of Propane.
- Water sprayer (optional).
- Recommended drop-on material (if needed).



### STORAGE

When storing or transporting the preformed road markings, it is essential to ensure the following:

1. All markings must be carefully stacked upright and with no heavy objects placed on top.
2. Store at temperatures above 5°C and keep dry.
3. Markings must be handled with care and must not be dropped.

### TEMPERATURE

Overbanding tape is less flexible in cold weather and we recommend:

1. Special care is taken when handling at temperatures below 12°C.
2. Always pre-warm markings before removing from the packages.
3. Correct handling procedure and pre-warming will allow overbanding tape to remain flexible and will prevent cracking when unrolling.

### SURFACE

For application on various surfaces, note the following information:

1. Overbanding tape can be laid on existing thermoplastic markings provided all loose material and dust have been removed. Do not install Overbanding tape on top of existing paint or tape markings.
2. Overbanding tape is not suitable for use on block paving as there is a strong likelihood of failure/cracking at the block interfaces.
3. Overbanding tape should not be used on wooden or metal substrates.

***We do not advise application of ThermoLine onto new asphalt until the surface has settled for at least 6-8 weeks.***

## APPLICATION INSTRUCTIONS



- 1** Prepare application area thoroughly by removing all sand, dirt, chemicals and oily substances.



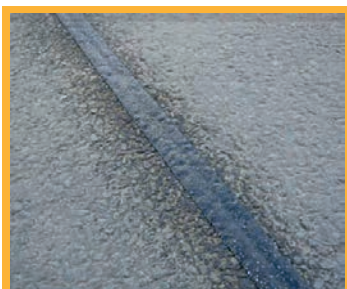
- 2** Using a suitable propane torch, remove all moisture present (if any) and preheat the area prior to treatment.



- 3** Remove the packaging and carefully place the overbanding tape on the road surface with the top facing up. Position the tape as accurately over the crack for optimum performance. Cut to size.



- 4** Heat the overbanding tape using a suitable propane torch, keeping the flame approximately 200-300mm from the tape. With a side to side motion, ensuring evenly distributed heat, heat the material gently until molten and it begins to bubble slightly and flow into the surface. Ensure both surfaces are fused together.



- 5** Leave the overbanding tape to cool and harden for 15 minutes. When cool, examine the tape and test by trying to lift it using a metal spatula or knife. If areas do lift, repeat step 4.