

Description

Centrecoat Thermoplastic is an easy to apply, extremely flexible, preformed road marking material. It is available in a range of colours as 5m rolls (50 – 100 mm widths), 1m long strips and as Numbers, Letters, Logos or Symbols pre-cut from sheets.

Ideal for fast permanent installation or re-instatement of road markings, car park markings and cycle ways.

Features

- Extremely durable
- Quick drying
- Complies with New Roads and Streets Act 1991 code of practice for reinstatement
- Clean cut, crisp markings that can be trafficked within minutes of application
- Can be applied at any time of the year
- Resistant to deterioration due to the exposure to sunlight, water, oil, petrol, salt and adverse weather conditions
- Reflective glass beads can be applied during application

Priming

Do not apply on top of paint unless a Primer has been applied. On concrete, polished asphalt and extremely smooth surfaces **Centrecoat Aerosol Tack Coat** must be applied.

Application

Requires only one person and a gas torch to apply. Ensure surfaces are clean, dry and sound. The surface must be dry. Use the gas torch to heat until there is no further colour change, which occurs at the surface during the drying process.

Position warning signs and cones if necessary and ensure all vehicles are removed from the working area. The surface of the road must be dry and clean. If there is any surface water, sweep this away and dry out dampness with a torch. Set regulator at 25psi, ignite and turn the torch on fully.

Using the torch, thoroughly heat the area to be covered by the marking. The markings should be placed in position with the protective plastic film upwards. The plastic film is then removed and heat is applied with a blow torch. When laying lines, ensure that they are “buted” up correctly and straight.

Position nozzle of blow torch 4 – 6 inches above the centre of the marking at one end. With the “pendulum” motion from side to side, bring the material to a fluid state and then proceed down the marking using the same action. Care must be taken in the speed of the bonding; too slow and the marking may burn, too fast and the marking may not bond. If the flame is too high and incorrectly angled, it is possible to distort the markings. Good application can be achieved with experience.

For initial retro-reflectivity, apply glass beads to the surface of the line during heating. Allow material to cool before removing cones. If fast cooling is required, it is suggested that water may be sprayed over the markings.

Technical Data

- Form: Solid Tape / Sheet
- Boiling Point: NDA
- Specific Gravity: 1.9 0.1 Kg/l at 25°C
- Touch Dry: 10 minutes at 20°C

PRODUCT DATA SHEET

Centrecoat Thermoplastic Line Marking Tape

Storage

Store packages flat. Keep materials dry, clean and avoid impact. Storage temperature range 5°C to 30°C. When storing pre-formed road markings, it is essential to ensure the following:

- The markings are never stood on their side or on their end.
- The markings must be carefully stacked and no heavy objects must be placed on top.
- Store at room temperature, avoiding direct sunlight.
- The markings must not be dropped, particularly in cold weather.

Packaging

Available in various widths and lengths.

