



Eurolines are skid resistant thermoplastic markings designed for demarcation and lining. They are non-toxic, contain no lead or chromate pigments and are skid resistant to >55 SRV.

Preparation

Eurolines are easy to apply to bituminous and concrete surfaces. Before application always ensure the area is clean, dry and free from dust, oil and fuel residues. **Premark Primer** should be used when applying **Eurolines** to concrete, stone and worn macadam surfaces. Ensure that the primer is completely dry before the material is applied. In cold conditions warming of the surface prior to application is required to enhance adhesion.

Clean area where **Eurolines** are to be applied thoroughly by removing all sand, dirt, chemicals and oily substances. If there is any moisture present in the surface this must be removed with the gas burner.

Application

Eurolines should be placed on the surface with the beaded top coat facing up making sure the individual pieces are positioned correctly and with no gaps in-between.

The material should be heated using a powerful gas burner (pressure min. 3 bar). Move the flame slowly but steadily 10 to 30cm over the material in a sweeping motion so that heat is evenly applied. The material must be heated until all the material is liquid (approx. 200°C).

Applying insufficient heat will result in inadequate bonding and subsequent failure of the material. If overheated, superficial scorching of the material can occur resulting in brown blotching, but this discolouring will soon disappear once the **Eurolines** are exposed to traffic and weather.

Coverage

5000mm x 100mm
5000mm x 50mm

Packaging

Eurolines come in a variety of colours: White, Yellow, Primrose and Red in packs ready for use. Each pack contains either:

- 6 (100mm x 5000mm) rolls
- 12 (50mm x 5000mm) rolls

Storage

- Keep flat and store in a cool, dry place – between 2°C and 32°C.
- Maximum of 25 packs high.
- Shelf life in sealed packaging is 6 months.
- In cold weather, application will be assisted by storing overnight at room temperature.

Standards

Complies to EN 1436 Classes: S3, Q3, R3.

Safety

SAFETY HANDLING PRECAUTIONS (when hot)

- Wear suitable protective clothing (heat resistant gauntlet gloves, overalls, protective footwear, face visor)
- DO NOT allow water to contact hot material
- DO NOT exceed maximum safe heating temperature
- If molten material contacts skin:
 - DO NOT attempt to remove
 - Immerse affected area in cold running water for at least 10 minutes
 - Seek medical advice without delay

Safety

For full safety information, please download the **Eurolines** Safety Data Sheet 106 from our website www.colas.co.uk

