

INSTALINE

Thermoplastic Road Marking

ULTRA
CRETE



Ideal for the reinstatement of line areas on car parks, roads and carriageways.

- Conforms to BS EN 1436:2007
- No 'difficult to remove' plastic backing
- Pre-beaded
- Anti-skid ≥ 55
- Long term colour fastness
- No waste, cut as required
- Available in a range of colours
Yellow, white, primrose

Applications

UltraCrete Instaline is a pre-formed thermoplastic road marking system ideal for the reinstatement of small line marking areas on car parks, roads and carriageways, etc. after maintenance work has taken place to enable instant road opening.

Technical

Instaline is supplied in 5 metre, 100mm wide and 3mm thick rolls (yellow and white) and 5 metre by 50mm wide (primrose) for easy handling. The pre-formed markings are thermoplastic hydrocarbon resin, which consists of aggregates, pigments, binders and glass beads to meet the requirements of CEN/TC226, BS EN 1871 and BS EN 1436. Instaline also conforms to the European Standard BS EN 1423 and Chapter 11 of the Specification for Reinstatement of Openings in Highways.

Reflectivity

Standard Instaline contains 20% glass beads, achieving high reflectivity for night time visibility.

Durability

Instaline pre-formed road marking is made from long lasting thermoplastic material especially suitable for heavily trafficked areas, and has many times the lifetime of normal traffic paint.

Preparation

Instaline is easy to apply on asphalt and macadam surfaces. Always ensure that the surface to be marked is clean, dry, and free of dust, chemicals and any significant oil substances. Draw guidelines in chalk for the correct positioning of the material.

Placing

Pre-heat the surface making sure it is free from moisture. Remove the Instaline pre-formed road marking from its protective wrapping and place on the road surface, beaded side up (note: concrete surfaces will require priming before product application). Once in place, heat the Ultracrete Instaline pre-formed marking band with a propane torch. The heat should be applied from a distance of approximately 200–400mm (8"-16") from the material. Use a slow even sweeping motion making sure you do not excessively spot-heat any areas as this may scorch the material causing bubbling and discolouration.

Precautions

When the weather is warmer and road temperature higher, the setting time for the material may be slightly longer. Do not use Instaline when it is raining or snowing. Ensure surfaces treated with salt or de-icers are fully washed, as Instaline will not bond with these substances. Do not unpack more material than is necessary, as materials will harden when exposed to UV rays and take care in excessively cold weather, as the material will become brittle.



Hot products only

Avoid skin contact with hot product. In case of contact with skin, immediately immerse in or flush area with water. Do not remove product from area and then seek medical advice. In case of contact with eyes rinse with plenty of water and seek medical assistance.

Storage

Do not expose to UV rays as materials will become hard. To ensure material does not become brittle prior to using in the field, it is advisable to keep it warm in the footwell of a vehicle. Store in tightly closed original container in a dry and cool place

Shelf life

Shelf life in correct conditions for sealed packaging is 24 months. In cold weather conditions application will be assisted by storing tape overnight at room temperature.

Health, Safety and Environmental

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash your hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste responsibly and in accordance with local authority requirements. A full material datasheet relating to this product is available from instarmac.co.uk

Quality assurance

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001. Our products are guaranteed against defective materials and manufacture, and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept any liability arising from the application or use of our products because we have no direct or continuous control over where and how our products are used. All products are sold subject to our conditions of sale, copies of which may be obtained on request.

Technical data

Unit/packaging	Yellow - 5m x 100mm roll (6 rolls per box) White - 5m x 100mm roll (6 rolls per box) Primrose - 5m x 50mm roll (12 rolls per box)
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