



Instaband ECO

Thermoplastic Skid Resistant Overbanding Tape

Ultracrete Instaband ECO is a self-cleaning thermoplastic, skid resistant overbanding and crack sealant tape designed for application to asphalt roads to prevent water ingress and progressive fretting, which leads to road structural failure.

Technical

Ultracrete Instaband ECO is supplied in 5 metre rolls, 35mm wide (40mm wide when installed) x 3mm depth for easy handling. It has an anti-skid SRV of 60 and conforms to the requirements of S11.7 (SRV minimum 55) of the specification for the Reinstatement of Openings in Highways (SROH).

Preparation

Ultracrete Instaband ECO is easy to apply on asphalt surfaces, always ensure that the area of application is clean, dry and free from dust, chemicals and any significant oil substances. If application to concrete is required the area should be primed. Please ensure that the area has completely cooled before the primer is applied.

Application

Preheat the surface making sure it is completely free from moisture. Remove **Ultracrete Instaband ECO** from its protective wrapping and place on the road surface. Once in place, heat the **Ultracrete Instaband ECO** with a propane torch. The heat should be applied from a distance of approximately 200-400mm (8"-16") from the material. Use in a slow even sweeping motion making sure you do not spot-heat any area, as this may scorch the material causing discolouration. **Ultracrete Instaband ECO** must be heated until the material starts to bubble and melt. Depending on air temperature, **Ultracrete Instaband ECO** will cool down and harden within 5-10 minutes of installation. When this has occurred, check for correct installation by trying to lift parts of the material at the edges using a knife or a chisel. If this can be lifted, simply reapply heat until adequate bonding has occurred.

Precautions

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

Health & Safety

Please ensure road safety precautions are in place, and health and safety guidelines followed when using propane gas. Do not breathe smoke or vapours released by the product, when hot or by the gas burner. Repeated or daily over exposure to smoke vapours may cause an allergic respiratory reaction.
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. For a full updated Material Safety Data Sheet please visit www.instarmac.co.uk.



Related Products

- **Ultracrete Instaline**
Thermoplastic Road Marking
- **Ultracrete CoverGrip**
Anti-Skid Thermoplastic Sheets
- **Ultracrete Envirobed HA104®**
High Performance Bedding Mortar
- **Ultracrete PY4**
Polyester Resin Fast Setting Bedding Mortar
- **Ultracrete M60**
Fast Set Rapid Strength Bedding Mortar
- **Ultracrete QC10**
Fast Set Rapid Strength Concrete
- **Ultracrete QC10 F**
Fast Set Flowable Concrete
- **Ultracrete SCJ**
Spray Applied Bitumen Cold Joint Sealer & Tack Coat
- **Ultracrete Instant Road Repair®**
Cold Lay Asphalt



continued



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Physical Properties

Product Details

Storage	Do not expose to UV rays as materials will become hard. To ensure material does not become brittle prior to using on site. It is advisable to keep it in the footwell of a vehicle if possible. Store in closed original container in a dry and cool place, material must be handled with extra care in temperatures below 10°C as it will be less flexible.
Shelf Life	Shelf life in correct conditions for sealed packaging is 12 months. In cold weather application will be assisted by storing tape overnight at room temperatures.
Unit/Packaging	5 metres x 35mm x 3mm roll, 12 rolls per box.
Colour	Black

Contact Us

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