

HIGHWAYS OBT 05



Larsen Highways OBT05 is a high quality, BBA HAPAS approved, preformed thermoplastic, high friction overbanding tape. It is a quick and efficient way to seal joints in asphalt surfaces, preventing water ingress and associated frost damage particularly in utilities reinstatements. OBT05 is specially formulated to remain flexible in cooler conditions and non-tacky in hot conditions and is pre-embedded with a high PSV anti-skid aggregate.

HELPS PREVENT FROST DAMAGE
HELPS PREVENT WATER INGRESS
PROLONGS THE LIFE OF THE REPAIR
TRAFFIC IN 10min
SRV 60



TECHNICAL INFORMATION

PRODUCT INFORMATION	
FORM	Roll 35mm x 5m
COLOUR	Black
HAZARD INFORMATION:	No Significant Hazard
CLEANING:	Clean tools, equipment, etc. using white spirit or similar. Mechanical means are necessary when the product has set.
PACKAGING:	12 x 5m rolls in cardboard box
STORAGE INSTRUCTIONS:	Store unopened containers in a cool, dry location away from extremes of temperature
SHELF LIFE:	12 months in unopened manufacturer's packaging
PERFORMANCE INFORMATION	
SRV	Typically achieves SRV 60
TIME TO TRAFFIC:	Typically 10min (immediately tape has cooled)

*SROH recommends minimum SRV of 55

DIRECTIONS FOR USE

PREPARATION

All surfaces must be clean, dry and free from oil, grease, petrol, waxes and loosely adhered materials prior to application. Sweep with a stiff brush to remove all loose materials. Substrate should be surface dried before application, e.g. with gas torch.

Always use Larsen Highways Thermoplastic primer when applying OBT 05 to concrete surfaces. Ensure the area has cooled completely prior to application of the thermoplastic primer.

APPLICATION

Material must always be handled with care particularly in temperatures below 10°C as it will be less flexible. In these temperatures it's advisable to warm slightly with propane gas burner.

Ensure the area is clean and dry. Sweep away dust, remove chemicals and any significant oil substances. Preheat the area to remove moisture.

Do not use when it is raining or snowing.

Primer should always be used when applying to concrete.

Unroll the product and place with the coarse side facing up. Heat the product using a propane torch from approximately 200-400mm in a slow sweeping motion. Do not scorch the product.

Continue to heat until the product begins to bubble and melt. Check the edges, if they begin to lift then apply additional heat.

Allow the product to cool before opening to traffic, typically 5 – 10 minutes from installation.

QUALITY

This product is manufactured under a management system third party certified to BS EN ISO 9001.

RESTRICTONS:

Material must always be handled with care particularly in temperatures below 10°C as it will be less flexible. At low temperatures it is advisable to pre-warm rolls. Do not apply when raining or snowing. Primer should always be used when applying to concrete. Care should be taken to prevent overheating or scorching which may impair performance and durability.