

Elastascrib BT

SS6000118
SS6000120

intended uses

For the bridging of roof sheet lap joints, stabilised cracks, movement joints, small gaps, abutment details etc, prior to application of Tor roof waterproofing and protective coating systems etc.

product description

A non-flammable butyl rubber based self-adhesive tape with a polymeric textile reinforcement protection fleece.

product information

Product reference	SS6000118 – 75mm(W), SS6000120 – 100mm(W)
Roll dimensions (nominal)	10 metres (L) x 75mm (W) x 0.8mm (T) 10 metres (L) x 100mm (W) x 0.8mm (T)
Roll weight	Approx. 0.9-1.0kg (75mm), 1.2-1.5kg (100mm)
Service temperature	-20°C/+80°C
Flash point	Greater than 100°C
Appearance/Colour range	Grey adhesive compound, white protection fleece
Application temperature	Surface/air temperature preferably within +5°C/+40°C range

storage and handling

Storage	Store in dry conditions at moderate temperatures (maximum 40°C) in a closed outer wrap.
Shelf life	The material has a long storage life but is best used within one year of purchase. Keep out of the reach of children

surface preparation

Ensure all surfaces are sound, clean, dry, smooth and dust free. Lightly abrade hard coatings and plastics.

Remove corrosion, chalking etc from weathered surfaces.

Treat porous surfaces with a suitable Tor primer/stabilising solution and allow to through-dry before applying Elastascrib BT.

Bare metal surfaces should be correctly prepared and primed with suitable materials conducive to the type/condition of the surface and the intended protective system.

Note: the compositions of "Plastisol" type surfaces can vary widely, so it is advisable to conduct adhesion test applications over materials of this type.

installation of Elastascrim BT

Unroll the tape and cut to the desired length. While removing the release paper, accurately place the adhesive compound into position onto the contact area. Using a cloth pad or other suitable implement, press firmly into place to eliminate air pockets and obtain full surface contact.

When bridging construction/expansion joints, cover the gap with a suitable width bond break tape before the Elastascrim BT tape is applied. If necessary, apply an overlapped twin layer of Elastascrim BT tape to ensure an effective bridge is achieved.

After installation, always encapsulate the Elastascrim BT tape with a glass fibre mat reinforced stripe coat of embedment/base coat (or a heavy duty build coat compatible with the coating system) at lap joints and other movement areas, and allow to cure before applying the full system.

Note: Butyl rubber materials are solvent-sensitive. Depending on composition of the intended coating system, it may be necessary to apply an isolation coating over the protection fleece to prevent permeation of solvents into the adhesive compound.

limitations

Do not apply to wet, frosted or icy surfaces.

Do not use the product on unsuitable surfaces – if necessary, conduct test applications prior to use.

This product is not suitable as a repair bandage for leaking tanks, pipes etc.

safety precautions

A copy of the appropriate Health & Safety Data Sheet should be consulted prior to using the product. This can be faxed if urgently required.

This product is not classified as hazardous for normal uses. However, it is advisable to exercise the following general safety and hygiene precautions where appropriate.

1. Avoid skin and eye contact i.e. wear gloves, goggles, etc
2. Store and use away from heat and flame.
3. Do not eat or smoke in the vicinity of work.
4. Wash hands before eating.

definitions

Tolerances

All information quoted in this data sheet is subject to normal manufacturing tolerances.

disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Tor Coatings be liable for consequential or incidental damages.

This document will normally be updated at least every two years. It is the users responsibility to ensure that they have the current copy.

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