

CI/SfB		Yt3	
CAW Z20			
Uniclass L6739:P99			

Description

TN143 is a double sided PE closed cell foam tape with modified solvent acrylic adhesive.

Packaging

Thickness: 1 and 2 mm

Width: 6 to 1,030 mm

Any width within the range noted above can be cut subject to minimum order quantities. Stock sizes are available and our Customer Service team can supply details as well as advise on cut to order sizes, minimum order quantities and lead time.

Technical Information

Property	Results
Foam Type	PE closed cell foam
Foam Density	1 mm: 68 kg/m ³ 2 mm: 50 kg/m ³
Adhesive Format	Double sided
Adhesive Type	Modified solvent acrylic
Tape Colour	Black
Application Temperature	+15°C - advisory
Service Temperature	-40°C to +80°C
Recommended Compression	N/A
Storage	Store in shaded dry conditions between +5°C and +20°C
Shelf Life	12 months when stored as recommended in original unopened packaging

Preparation

- Ensure bonding surfaces are free from irregularities and loose particles which may impair adhesion.
- Dust, dirt and grease can be removed using AT115 Solvent Cleaner. Where substrates are sensitive to solvent attack, clean with warm water and allow to dry.
- The substrate must always be dry before application of the tape.

Application

- The adhesive is pressure sensitive, we therefore recommend the application to be carried out at a minimum of 15°C with as high a pressure as your process allows. A minimum of one bar pressure is required.

Please Note

Users are advised to conduct their own tests in order to determine the suitability of the product for the particular application. All slitting and length tolerances are to British Standards, but other tolerances are available by request.

Health & Safety Precautions

Safety data sheet must be read and understood before use.



TN143

Automotive Aftermarket Tape

Usage / Purpose

TN143 is especially adapted for sealing applications in the mounting of body-sided trims and emblems in the automotive industry. It can also be used for badge mounting, nameplates and other applications with high temperature and UV light.

Key Benefits

- Excellent resistance to UV
- Excellent resistance to plasticisers, oils, solvent, humidity
- Excellent compression resistance
- Green mono-siliconised PE liner

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Technical Service

tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

Guarantee / Warranty

tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with tremco

illbruck written instructions and (b) in any application recommended by tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct. tremco illbruck Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.



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