

Cl/SfB		Yt3	
CAW Z20			
Uniclass L66321:P99			

Description

TN032 is a high performance aluminium foil. 35 micron bright finish, soft temper aluminium foil coated on one side, with pressure sensitive emulsion acrylic adhesive.

Packaging

Thickness: 35 micron

Width: 6 to 1,220 mm

Any size slit available from 6 mm upwards 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
Composition	High performance aluminium foil. 35 micron
Adhesive Format	Single sided
Adhesive Type	Pressure sensitive emulsion acrylic adhesive
Tape Colour	Aluminium, bright finish
Application Temperature	+10°C
Storage	Store in shaded dry conditions between +10°C and +20°C
Shelf Life	24 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 exposed adhesive face should be unwound gradually and carefully located onto surface of the substrate. Care must be taken to avoid compressing or stretching the tape during location- this could induce peeling forces and cause the tape to lift from the substrate.
- Once the tape has been positioned then apply even pressure throughout the length using a roller, starting at the centre and moving to each end to avoid stretching.
- With double sided tapes the protective release film is not removed until immediately prior to joint assembly.
- Joints may be made by mitring corners or butting the tape ends tightly together. In all cases the tapes should be cleanly cut at slightly longer length than required to ensure compression of the jointing faces and formation of a tight joint.



TN032

Aluminium Foil Tape

Usage / Purpose

TN032 gives a neat, attractive finish and provides protection and moisture vapour sealing on foil faced insulation materials, pipe insulation sections and metal ducting.

Key Benefits

- Neat, attractive finish
- Protects pipe insulation and metal ducting

TN032

Aluminium Foil Tape



Please Note

The adhesive is not UV resistant and should not be exposed to the sun, as degradation of adhesive will occur.

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.

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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