

CLEVERTAPE™

WATERPROOF BUTYL TAPE



CLEVERTAPE™ is a hydrophobic non-woven polypropylene fleece laminated to a grey pressure sensitive butyl adhesive, supplied on a pre-slit extended filmic release liner.

APPLICATION

- Forming moisture / vapour seals on membranes
- Patching and joining PE sheeting and other low energy surfaces
- Designed to accommodate differential expansion and contraction of substrates

TECHNICAL DETAILS

| | |
|-----------------------------------|---------------|
| Colour | Grey |
| Roll Size | 80mm x 15M |
| Adhesive | Butyl |
| Gauge | 0.80mm |
| NonWoven PP Fibre Mass | 50g/m2 |
| Adhesion: Stainless Steel | 14.3 N/cm |
| PVC Slab | 13.5N/cm |
| Resistance to Break: Longitudinal | 18 N/cm |
| Perpendicular | 13 N/cm |
| Service Temperature: | -40°C to 80°C |
| Application Temperature: | 5°C to 40°C |

SURFACE PREPARATION

It is up to the users to check the compatibility with the surface in terms of adherence, chemical compatibility and staining over the range of the application temperatures. The surfaces must be clean, dry and free of dust. In the case of friable, porous or fragile surface, it is advisable to stabilise them with a liquid primer. When replacing a bituminous tape, clean the surface of all bitumen traces and degrease with a solvent.

STORAGE

Tapes stored below the minimum application temperature will require warming up to that level before use. Up to 24 hours may be required.

DISCLAIMER

VALUES: All values presented have been determined by standard test methods and are average values only.

RECOMMENDATIONS: Whilst we are happy to recommend products from our range for applications, it is imperative that the customer/user complete their own tests to determine suitability for their application under “working conditions” and if longevity is important, that ageing tests be carried out.

WARRANTY: Atech can only warranty our products to the level that they are consistent with our Product Information Sheet values **BUT CANNOT accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.**



PRODUCT DATA SHEET: WATERPROOFING BANDAGES: CLEVERTAPE™

Field Support

Field support where provided, does not constitute supervisory responsibility. Suggestions made by **ATECH®** either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they and not **ATECH®** are responsible for carrying out procedures appropriate to a specific application.

Customer Responsibility

The technical information and application advice given in this publication is based on the best information available at time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.

Safety Precautions

These products may cause allergic reactions through skin contact, goggles, protective gloves and overalls must be worn. Ensure that there is adequate ventilation and avoid breathing the vapour.

Exclusion Clause

1. The information contained in this data sheet is based on many years experience and is correct to the best of our knowledge. **ATECH®** will be under no liability whatsoever whether in:
 - a) Contract or tort (including, without limitation, negligence)
 - b) Breach of statute
 - c) Any other legal or equitable obligation other than the quality of the product at the time of despatch.
2. Any queries about specification use or application should be directed to our technical service department immediately.
3. This exclusion clause does not operate to exclude any warranty that by law may not be excluded.

