

butyl tape



Product description

Self-adhesive sealing tape made of butyl rubber with a primed polypropylene fabric backing.

Uses

- Strengthens floor-to-wall transitions on terraces, balconies and bathrooms.
- Seals the joints between different materials (such as bitumen roofing membranes, metal, stoneware, concrete slabs).
- Seals joints and connections on irregularly shaped substrates.
- Seals the overlaps of metal roofing sheets.
- Seals the overlaps of bitumen roofing membranes.

Features/ Benefits

- Easy to apply.
- Excellent bonding.
- Can be directly coated.

Surface preparation

- Substrate must be fully cured, dry, clean and free from dust, loose material or non-adhering particles, algae, mildew, lichens, grease, oil and anything that may affect proper adhesion.
- **Concrete:** apply BUTYL TAPE directly.
- **Built-up roofing membranes:** apply BUTYL TAPE directly. In the case of smooth-surfaced bitumen, prime with ICOFISS beforehand, if the subsequent use of a water-based waterproofing membrane is foreseen.
- **Metal:** in the presence of oxidized spots, remove with a rust converter and apply ICOPOX PM 102 rust inhibiting primer.
- **Ceramic stoneware:** prime with ICOFORCE before applying BUTYL TAPE.

Application instructions

- Cut to the desired length.
- Place over the starting point and peel off either of the two release films.
- Press firmly from the center outwards to ensure full bonding. Avoid creases and air pockets.
- Repeat process with the second tape portion.
- Tape ends must overlap by at least 5 cm.
- Smooth the tape firmly onto substrate using a press-on roller.
- Apply the waterproofing membrane directly onto the fabric face of BUTYL TAPE without priming.

Precautions

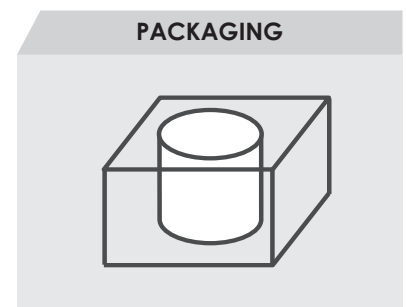
- Substrate must be cured and completely dry.
- Prime chalking concrete with a hardening coat of ICOPER MULTIUSO diluted with water or alternatively with ICOFORCE.
- Do not apply to damp substrates.
- Not suitable for sealing against constant water pressure.
- For use in combination with the ICOBIT waterproofing solutions.

TECHNICAL DATA		
PRODUCT FEATURE	MEASURE	UNIT
Service temperature	-30 / +60	°C
Thickness	0.85	mm
Water pressure resistance	≥ 0.2	Bar
Longitudinal tensile strength at break	30	N/15mm
Transversal tensile strength at break	19	N/15mm
Longitudinal elongation at break	60	%
Transversal elongation at break	80	%
Tear resistance, neutral PVC substrate	>13	N/20mm

Packaging

Rolls individually packaged in cartons:

- 10 cm width x 20 mt length
- 15 cm width x 25 mt length



**Please e-mail us at: assistentatecnica@icobititalia.com.
Our technical service will address your requests.**

Ensure that the TDS is up to date; the latest version can be viewed and downloaded at icobit.com.
The manufacturer reserves the right to amend the product specifications without notice.
The above performances were measured according to the standards in force at the time of issue and represent the average results of our tests. Although highly reliable, they do not constitute a binding commitment nor liability for Icobit Italia S.r.l. The purchaser and the end consumer acknowledge responsibility for the product suitability to the intended use.



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