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## Self Adhesive Waterproofing Tape

A self-adhesive, flexible tape, that creates an effective waterproof joint between boards.



### PRODUCT DESCRIPTION

Dukkaboard Self Adhesive Waterproof Tape is a flexible tape that effectively seals joints between boards, ensuring a watertight joint. It's particularly useful in wet rooms to prevent moisture damage.

This tape features a self-adhesive plasto-flexible butyl rubber mass that adheres well to clean, dry surfaces. Simply remove the masking paper and press it onto the substrate for easy application.

Its non-woven structure facilitates excellent bonding with standard tile adhesives or sealants, enhancing structural integrity.

It expands up to twice its original width without losing its adhesive force, making it ideal for accommodating building movements. This flexibility ensures long-lasting sealing of joints.

### PRODUCT FEATURES

- Easy to use and install
- Spilt backing
- Flexible
- For indoor use only
- Suitable for walls only



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## PRODUCT SPECIFICATION

|                                                                                                                                       |                                                               |                        |                           |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------|---------------------------|
| Product Description                                                                                                                   | Self Adhesive Waterproof Tape                                 |                        |                           |
| Product Category                                                                                                                      | Component for tiling                                          |                        |                           |
| Product Group                                                                                                                         | JST-I                                                         |                        |                           |
| Substrate Material Composition                                                                                                        | Polypropylene non-woven                                       |                        |                           |
| Coating Material Composition                                                                                                          | Self-adhesive butyl rubber, high elastic, resistant to ageing |                        |                           |
| Liner Material Composition                                                                                                            | Release-foil                                                  |                        |                           |
| Colour                                                                                                                                | Grey                                                          |                        |                           |
| Resistance to Temperature: min. / max.                                                                                                | -30°C / + 60°C                                                |                        |                           |
| Chemical Properties                                                                                                                   | Resistance to a wide range of chemical liquids                |                        |                           |
| Physical Properties                                                                                                                   | DIN                                                           | Value                  | Tolerance                 |
| Product Width                                                                                                                         | Internal                                                      | 120 mm                 | +/- 3 mm                  |
| Product Thickness (without release)                                                                                                   | Internal                                                      | 0.77 mm                | +/- 0.12 mm               |
| Product Weight (without release)                                                                                                      | Internal                                                      | 730 g / m <sup>2</sup> | +/- 35 g / m <sup>2</sup> |
| Length per Roll                                                                                                                       | Internal                                                      | 25 metres              | - 0.0 m / + 0.25 m        |
| Breaking Load Longitudinal                                                                                                            | DIN EN ISO 527-3                                              | 30 N / 15 mm           | ≥ 20 N / 15 mm            |
| Breaking Load Lateral                                                                                                                 | DIN EN ISO 527-3                                              | 19 N / 15 mm           | ≥ 15 N / 15 mm            |
| Extension Break Longitudinal                                                                                                          | DIN EN ISO 527-3                                              | 60 %                   | ≥ 35 %                    |
| Extension Break Lateral                                                                                                               | DIN EN ISO 527-3                                              | 80 %                   | ≥ 50 %                    |
| Resistance to Water Pressure                                                                                                          | DIN EN 1928 (Version B)                                       | ≥ 0.2 bar              |                           |
| Peel test on Neutral PVC Carrier                                                                                                      | Internal                                                      | ≥ 13 N / 20 mm         |                           |
| Burst Pressure (max.)                                                                                                                 | Internal                                                      | 0.4 bar                | ≥ 0.2 bar                 |
| Complied the strict requirements for classification according EMICODE emission class EC 1 plus and according French VOC-regulation A+ |                                                               |                        |                           |

## PRODUCT FORMATS AVAILABLE

| STOCK CODE | WIDTH | LENGTH | PACK QTY | EAN 13 CODE |
|------------|-------|--------|----------|-------------|
| 5048       | 120mm | 10m    | 1        | N/a         |
| 5479       | 120mm | 120mm  | 10       | N/a         |

## PRODUCT CERTIFICATES & STANDARDS

**Certified to DIN EN ISO 9001: 2015 : Made in Europe.**

A technical data sheet is a quality document whose values and tolerances were determined using one or more representative pilot productions. Safety data sheets are required by law for chemicals that pose a risk. Items that no longer undergo a physical/chemical change of state during their use are called final products and are not the subject of safety data sheets.

The technical information and application instructions are based on our experience and present knowledge. However, it is each users own responsibility to make trials with the original substrates in order to verify the suitability of our products for the intended purpose, taking into consideration all application related parameters.

This sheet has a minimum validity of 12 months and will then be revised based on the insights gained in the meantime.



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## PROCESSING GUIDELINES

The substrate must be thoroughly cleaned and free of dust, oil, bitumen, and grease, with any large pores leveled out and protrusions made flush with adjacent areas. Typically, removing loose particles and dust suffices for surfaces like concrete, mortar, brickwork, and wood. Greasy or treated surfaces should be pre-cleaned with compatible solvents.

Dukkaboard Self Adhesive Waterproof Tape is applied directly from the roll, with its split masking foil making attachment easier. After priming both sides of the joints and allowing the primer to fully dry, remove half of the masking foil and apply the tape firmly. Continue removing the foil and press the tape firmly to avoid air bubbles, ensuring it conforms to the substrate's contours.

The release liner foil is best be removed at temperatures not exceeding 28°C.

The tape can be immediately covered with any commercially available sealing system. It should be completely embedded into the cementitious waterproofing membrane or alternative sealing method. It can also be painted or plaster-coated.

For tiling, apply tile adhesive over the alternative seal and tile. When grouting, ensure proper joint dimensions and avoid triangle bevels by using suitable backfill materials.

Butyl adhesive tapes are naturally flexible and sensitive to solvents.

## STORAGE GUIDELINES

12 months from date of manufacture in sealed original packaging at a maximum temperature of 30 °C. Storage at over 30 °C may cause problems when pulling the foil covering off the adhesive.