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## Self Adhesive Tape

High adhesive butyl self adhesive tape protected by a polypropylene fleece

## Description

ClassicLiquid Self Adhesive Tape is a self-adhesive tape made of a butyl rubber compound protected by a fleece in Polypropylene. The tape has been developed for applications where it is necessary to have a high adhesion property on materials like concrete, gypsum boards and marble.

ClassicLiquid Self Adhesive Tape is compatible with most common glues (cement and non-cement based adhesive) and it is ideal to be used under wood, marble, ceramic etc coverings (users own testing should be carried out to ensure compatibility).

ClassicLiquid Self Adhesive Tape is highly adhesive to all materials and especially to plastic, glass, steel, polycarbonate, wood and bitumen.

Variations to the product can include: center cut release liners, cut to edge release liner or edge excess release liner.

## Recommended For

The product has been designed to seal joints between the floor slab and wall, both for bricks and gypsum surfaces and for use within some liquid waterproofing systems.

## Features & Benefits

- ◆ Excellent adhesive properties
- ◆ Excellent heat stability
- ◆ Excellent adhesion at low temperatures
- ◆ High workability, plasticity and formability
- ◆ Solvent free

## Application Prerequisites

ClassicLiquid Self Adhesive Tape is compatible with most building materials, metals and flexible or hard plastics. The surface should be clean, dry, smooth and dust-free. If the installation surface is porous a primer will have to be applied.

## Application Procedure

Prepare the surface and proceed as follows:

1. Ensure the surface area to be bonded is solid, dry, clean and free from grease.
2. Cut tape to the required size and peel backing paper from the beginning of the roll.
3. Adhere the first section of tape to the beginning of the joint, applying pressure (ideally with a roller) to the tape as it makes contact with the substrate to ensure 100% adhesion between the substrate and tape.
4. Continue along the joint, removing the backing paper as required, ensuring that the tape is applied in a straight line.
5. Ensure an overlap of 50mm between tape joints as required.
6. Apply ClassicLiquid Waterproof Coating as per Installation Guidelines.

## Packaging

- ◆ Standard length: 10 meters
- ◆ Standard width: 75mm

## Shelf Life

Can be kept indefinitely in a dry, cool environment.

## Safety Information

The material is not hazardous for normal uses and when used by skilled persons. Keep out of reach of children.

## Technical specification

PROPERTY	UNITS	METHOD	SPECIFICATION
Standard Thickness	mm		1.0
Colour			Grey
Tensile Strength	N/50mm	EN12311-1	Long>100, Trasv>100
Elongation at break		EN12311-1	Long>70%, Trasv>70%
Solids			100%
Specific Weight	g/cm <sup>3</sup>	ASTM D 792	1.4
Peel Adhesion 90o	N	ASTM D 1000	≥90
Loop Tack Test	N	ASTM D 6195	≥80
Probe Tack Test	N	ASTM D 2979	≥80
Vertical Flow	Mm	ISO 7390	0
Cement Adhesive Strength C2E on Fleece	N/mm <sup>2</sup>	EN 12004-EN1348	0.9
Application Temperature	°C		0 to 40
Service Temperature	°C		-30 to +80. Up to 160 for max 24hr

Certified quality, environmental and occupational health & safety management systems: ISO 9001/14001 & OHSAS 18001.

