

SELF ADHESIVE NON WOVEN BUTYL TAPE

WET ROOMS
SEALING TAPE



Product description

■ Use	<ul style="list-style-type: none"> Non woven sealing tape composed of a butyl adhesive covered with a Non Woven fleece. The Non Woven fleece allows the tape to seal and conform over the joint. The adhesive face is protected by a peelable liner.
■ Fields of applications	<ul style="list-style-type: none"> Under-tile sealing of wet rooms. The Non Woven fleece allows the tape to match the contours surface. It can be covered with a tile adhesive or a waterproof coating. The sealing joint is dismountable. Repair of cracked concrete.

Product properties

■ Non Woven Covering			
T 1520 NTA 30	• Nature of the fibres		100 % polypropylene
	• Mass per m ²	D 45 1012	30 g/m ²
	• Resistance at break	Longitudinal	50 N/ 5cm
		Perpendicular	30 N/ 5 cm
	• Hydrophobic		yes
T 1520 NTA 50	• Nature of the fibres		100 % polypropylene
	• Mass per m ²	D 45 1012	50 g/m ²
	• Resistance at break	Longitudinal	90 N/ 5cm
		Perpendicular	65 N/ 5 cm
	• Hydrophobic		yes



Adhesive properties of butyl

■ Solid Contents			> 99 %
■ Slump resistance	<ul style="list-style-type: none"> at 5°C at 70°C 	ISO 7390 ISO 7390	≤ 3 mm ≤ 3 mm
■ Impact behaviour at - 30°C		D 421313	no detachment
■ Slump behaviour when hot	<ul style="list-style-type: none"> method of the perforated plate 	D 45 5256	no slump
■ Peeling force at 90°	<ul style="list-style-type: none"> on steel 	MEL 052	≥ 15N/cm
■ Temperature	<ul style="list-style-type: none"> of application of service 		+ 5°C ≤ T ≤ + 40°C - 30°C ≤ T ≤ + 80°C

Application

■ Surface preparation	<ul style="list-style-type: none"> The surface must be clean, dry and free of dust. It is up to the users to check the compatibility of the sealant with the surface in terms of adherence, chemical compatibility and staining in the temperature range of use of the product. In case of friable, porous or fragile surface, it is recommended to stabilize them with the P100 primer. Start peeling off the protective liner and apply the product. Remove the protective liner progressively when installing. Carry out a first roll-pressing to avoid inclusion of air bubbles.
■ Application	<ul style="list-style-type: none"> Match the contours of the surface when installing in order to avoid stress likely to peel the product. Roll-press firmly the product when installing. When connecting two tapes, use an overlap of at least 5 cm. The Non Woven support may be painted. However, the softness of the sealant can lead to cracks in the paint as the sealant is more flexible than the paint. The coatings, adhesives or paints that cover the Non Woven must be compatible. Butyl sealants are sensitive to solvents.

Standard packaging

■ Standard colour	<ul style="list-style-type: none"> Non Woven fleece Butyl 	<ul style="list-style-type: none"> white grey
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Safety

■ Safety instructions	<ul style="list-style-type: none"> Avoid contact with skin. Keep out of reach of children. Consult the Safety Data Sheet on www.olin.fr.
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Shelf life - Storage

■ Conditions	<ul style="list-style-type: none"> 12 months from production date, in original unopened packaging and protected from humidity. Store in a well ventilated room and at a maximum temperature of 30°C.
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Recommendations

Our technical advices on the use of the product are expressed either orally, in writing or by means of tests. They are given to the best of our knowledge. They constitute simple indications which do not engage our responsibility. These values are given as an indication only and they cannot, in any case, be regarded as specifications. Insofar as it is not possible for us to control the use of the product and taking into account the diversity of materials and the possible uses, the users will have to carry out the tests necessary to determine if the product is suited for the specific use for which it is intended. It is up to the users to respect local legislation and to obtain the homologations and authorizations that are eventually required. Please check with our Customer Service that you have the current version of the Technical Data Sheets and of the Safety Data Sheets of the products you use.

