

PREFORMED BUTYL STRIP

Sealing by compression
High performances



Product description

■ Use	<ul style="list-style-type: none"> Profile strip of synthetic butyl rubber, strongly elastomeric, with an immediate high tack.
■ Fields of applications	<ul style="list-style-type: none"> Sealing in light prefabrication. Sealing strip for manholes and rain water drains. Adheres on treated wood, glass, treated metals, aluminium, concrete, cement ...

Product properties

■ Plasticity	<ul style="list-style-type: none"> at 20°C 	MEL 008	$30 \leq P_m \leq 70$
■ Resistance to pressure	<ul style="list-style-type: none"> at 23°C 	NF P 30-303	$R_c \leq 0,1 \text{ MPa}$
■ Can be poured		NF P 85-501	$Co \leq 2 \text{ mm}$
■ Diffusion of the components		NF P 85-512	$Im \leq 4 \text{ mm}$ $Im \leq 3 \text{ mm}$
■ Solid contents			$\geq 99 \%$
■ Temperature	<ul style="list-style-type: none"> of application of service 		$+ 5^\circ\text{C} \leq T \leq + 40^\circ\text{C}$ $- 20^\circ\text{C} \leq T \leq + 80^\circ\text{C}$
■ Specific gravity			$1,7 \text{ g / cm}^3$

PREFORM 80





PREFORM 80

Instruction for use

■ Surface preparation	<ul style="list-style-type: none"> The surfaces must be clean, dry and free of grease and dust.
■ Application	<ul style="list-style-type: none"> Apply Preform 80, remove the protective paper and compress the strip of at least 50% of its thickness to assure a good sealing. Butyl sealants are plastic products. They possess no elastic recovery. Do not use for permanent fixings or in load bearing applications instead of an adhesive or of a mechanical fixing. The mechanical performances of butyl sealants decrease with an increase of temperature. Butyl adhesives are sensitive to solvents. In terms of adhesion and sealing of polymer material, for example water-proof seals, it is advisable to check beforehand the chemical compatibility of the butyl adhesive with the support.

Standard packaging

■ Packaging	<ul style="list-style-type: none"> On stock with diameters 4 - 6 - 9 mm in sections as per request On silicone paper
■ Standard colours	<ul style="list-style-type: none"> black

Safety

■ Safety instructions	<ul style="list-style-type: none"> Keep out of reach of children. Consult the Safety Data Sheet of the product 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. Storage above 30°C may lead to difficulties to remove the guard when installing.
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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.

