

# OTTOTAPE Fixing tape

The double-sided adhesive fixing tape

Double sided pure acrylate PE foam strip

FIXBA

## Characteristics

- ▶ Double sided pure acrylate PE foam strip
- ▶ Excellent weathering, ageing and UV-resistance
- ▶ Extreme plasticizer resistance. The polyethylene foam stays permanently flexible
- ▶ Very good adhesion on flat surfaces
- ▶ A high level of initial tack provides an adequate level of application safety directly after application
- ▶ Does not damage the mirror coating
- ▶ Vibration dampening and stabilizing with different expansivities of join partners



## Fields of application

- ▶ Initial fixing during bonding of leaf covering door panels with OTTOCOLL® M 580 or OTTOCOLL® S 81
- ▶ Supporting fixing during adhering of mirrors
- ▶ Installation of PVC sash bars

## Technical properties

Total width [mm]	~10,0
Total thickness [mm]	~1,10
Thickness of the tape without liner [mm]	~1,00
Thickness of liner (protective foil) [mm]	~0,10
Length of roll [m]	~25
Shear stability on steel following DIN EN 1943 based on aa adhesion area [N] of 625 mm <sup>2</sup>	40
Peel resistance on steel following DIN EN 1939 based on test width [N] of 25 mm	23
Processing temperature from/to [°C]	+18 / +35
Temperature resistance from/to [°C]	-40 / +95
Shelf life at 23 °C/50 % RH [months]	24
Colour	anthracite

These data are not suitable for the issue of specifications. Please contact OTTO-CHEMIE before issuing specifications.

## Pretreatment

The adhesive surfaces must be cleaned and any contamination such as release agents, preservatives, grease, oil, dust, water, old adhesives/sealants and other substances impairing adhesion must be removed. Cleaning of non-porous substrates: Clean with OTTO Cleaner T (no flash-off time required) and a clean, lint-free cloth. The substrates must not have adhesive repellent characteristics.

## Important information

Before applying this product the user has to ensure that the materials in the area of contact (solid, liquid and gaseous) are compatible with it and also amongst each other and do not damage or alter (e. g. discolour) each other. As for the materials that

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will be used at a later stage in the surrounding area of the product the user has to clarify beforehand that the substances of content or evaporations do not lead to an impairment or alteration (e. g. discolouration) of the product. In case of doubt the user should consult the respective manufacturer of the material.

**Leaf covering door panels** We, being the manufacturer, can only assume liability for the product properties of our adhesive. It is therefore the sole responsibility of the user to guarantee the functionality of the construction as a whole over the total life cycle of the construction unit through an adequate planning and the execution of regular checks. Preliminary tests are obligatory in any case.

Not suitable for use on rough surfaces, foam, rubber.

## Application information

Particularly suitable for use on: Paint, high-energy plastic (PVC, PC, ABS, etc.), metal

Suitable for use on: Glas, ceramic, wood, low-energy plastic (PE, PP, etc.), paper, cardboard

The maximum final strength is reached after a waiting period of approx. 24 hours.

- Adhesive rolls must be protected against contamination all the time.

## Packaging

Dimensions	Order unit (OU)	Packaging unit (PU)	Order code
10 x 1 mm	1 roll, each 25 m	10 rolls, each 25 m	FIXBA

## Disposal

Product residues can be disposed of along with industrial waste as mixed plastics. Packaging materials (cardboard boxes, foils) are recyclable and hence should be recycled.

## Warranty information

The above information and our technical application advice, whether verbal, in writing or by means of tests, are provided to the best of our knowledge, but are non-binding, including with regard to any third-party property rights. The information in this publication does not exempt the processor from carrying out their own tests on our products with regard to their suitability for the intended processes and purposes. The application, use and processing of our products and the products manufactured on the basis of our technical application advice are beyond our control and are therefore the sole responsibility of the processor. If the application for which our products are used is subject to an official authorisation requirement, the user is responsible for obtaining these authorisations. We reserve the right to adapt the product to technical progress and new developments. For the rest, we refer to our General Terms and Conditions, in particular with regard to any liability for defects. You can find our GTC at [www.otto-chemie.de](http://www.otto-chemie.de).