

CHARACTERISTICS

- Extremely high bonding capacity
- Double-sided self-adhesive mounting tape
- Mirofix's glue is neutral and does not cause damage to the paint or silvering of the mirror
- Protected by a PE-coated release liner of silicone paper
- Good resistance to moisture and chemicals
- Very high shear strength
- Very high initial tack
- Coated on both sides with a pressure-sensitive rubber-based adhesive

APPLICATIONS

- Gluing of mirrors only with Mirofix.
- Excellent adhesion to metal, glass, mirrors, HPL, façade panels, plastics,...
- Fixing hangers, cable clamps, rear-view mirrors, frames, decorations,...
- Mirofix 3.2 x 12 mm is part of the Parabond Panel System. It contributes to the initial adhesion of the façade panel and ensures the optimal adhesive thickness.



TECHNICAL CHARACTERISTICS

Type of product	Closed cell PE foam
Full final strength (hours)	24
180° peel resistance on stainless steel after 20 min. (FTM1): N/25mm	3,2mm: >17; 1,6mm: >20; 0,8mm: >15
Static shear strength 25x25mm - 1KG on stainless steel (FTM8): hours	> 1000
Application temperature	+15°C - +30°C
Temperature resistance	-40°C - +70°C
Shelf life of unopened product	24 months

PACKING AND COLOURS

White, Black
0,8 x 12 mm : 26 x roll 66M/box - 650 pieces/pallet
0,8 x 19 mm : 16 x roll 66M/box - 400 pieces/pallet
1,6 x 12 mm : 26 x roll 33M/box - 650 pieces/pallet
1,6 x 19 mm : 16 x roll 33M/box - 400 pieces/pallet
3,2 x 12 mm : 26 x roll 33M/box - 624 pieces/pallet
3,2 x 12 mm : 26 x roll 33M/box - 624 pieces/pallet
3,2 x 19 mm : 16 x roll 33M/box - 384 pieces/pallet

METHOD OF USE

Preparation

- The surfaces must be solid, dry and free of dust and grease.
- If needed degrease the materials to be glued with Parasilico Cleaner, MEK, fire alcohol, ethanol.
- The substrate must be flat to ensure full contact with the tape.

Application

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply

MIRROR

- Apply Mirofix vertically and continuously only on the back of the mirror.
- Take the mirror's dimensions and weight into account for correct tape placement and length. Minimum tape amount: 40 cm² per kg of mirror, in strips symmetrically distributed over the entire surface.
- Press the tape firmly with a roller (minimum pressure 2 kg per 25 mm).
- Remove the release liner and position the mirror, optionally using a suction lifter. Use fork blocks if necessary for correct positioning.
- Press the mirror firmly against the wall along the Mirofix strips. Repositioning is no longer possible after this.
- Support heavy mirrors for 24 hours.

FAÇADE PANEL

- Mirofix is part of the Parabond Panel System. For general installation instructions, see the [Installation Brochure](#).
- Apply Mirofix vertically and continuously only on the supporting structure.
- Take the dimensions of the support rails, panel sizes, and the required space next to the tape for the adhesive (min. 2 cm) into account to ensure adhesive does not squeeze between the tape and the panel when pressing.
- Press the tape firmly with a roller (minimum pressure 2 kg per 25 mm).
- Remove the release liner only after the adhesive has been applied.
- Position the façade panel using a suction lifter and, if necessary, fork blocks, spacers, or a horizontal setting bar. Once the panel contacts the tape, repositioning is no longer possible.
- Press the panel firmly along the Mirofix strips within the prescribed open time of the adhesive.

POINTS OF ATTENTION

- Always apply on a flat surface. Uneven surfaces (e.g., tile joints) can cause the tape to detach.
- The adhesive layer of the tape is pressure-sensitive. The firmer it is pressed, the better the adhesion.
- Do not apply on dusty surfaces such as plaster or untreated mortar.
- It is recommended to first perform an adhesion test on each surface.
- Do not use on plasticizer-containing substrates (bitumen, silicone).
- For fixing mirrors larger than 70×70×0.4 cm, use Paracol Miroseal MS.

TECHNICAL APPROVALS AND QUALITY LABELS

Tested by SHR according to BRL4101-7 and included in KOMO certificate no. 21184/25 for façade panel bonding.



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