



CHARACTERISTICS

- Permanent elasticity
- Very easy to apply
- Suitable for dry and humid weather conditions
- High end strength
- Does not cause any corrosion in metal joints
- Excellent humidity resistance
- Solvent and isocyanate free
- Adhesive for façade panels
- High initial tack ('high tack')
- Weather-resistant
- Excellent ability to absorb vibrations

APPLICATIONS

- Indoor and outdoor use.
- Bonding of façade panels onto an anodised aluminium or wooden (planed spruce) supporting structure. To be used only with the mounting tape, primer and cleaner recommended by DL Chemicals.
- For vertical and horizontal bonding
- Suitable for cladding, roof edges, canopies, ceilings, etc.

TECHNICAL CHARACTERISTICS

Type of product	Hybrid polymer
Density (g/ml)	1.55
Number of components	1
Application temperature	+5°C - +30°C
Temperature resistance	-40°C - +90°C
Curing system	Curing by air humidity
Curing speed at 23 degrees C and 50% R.H. (mm, after 24h)	3 - 3.5
Skin forming time at 23°C and 50% R.H. (min.)	80
Working time at 23 degrees C and 50% R.H.	10 minutes
Shore A hardness: ISO 868	50
Tensile strength: ISO 37 (N/mm ²)	2.4
% Elongation at break: ISO 37	300
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

PACKING AND COLOURS

12 x cartridge 290ML/box - 1200 pieces/pallet

Black

20 x foil bag 600ML/box - 900 pieces/pallet

Black

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METHOD OF USE

Preparation

- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- 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 user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.

Primers

- On highly absorbent surfaces we recommend to use the Hybrid & PU Primer (transparent or black, drying time about 15 min.).

Application

- For installation of façade panels: consult the processing instructions at: [Parabond Panel System](#)
- Apply the product through the nozzle in grooves onto the substrate or the element to be bonded. Grooves must be vertical, parallel and evenly spaced to allow humidity access to the adhesive.
- Apply the bonded part as soon as possible (within 10 min max.), depending on temperature and relative humidity. The material can still be adjusted. Then press firmly.
- Maintain a 3.2 mm gap between the bonded elements (using Mirofix tape) so the adhesive can absorb movement, especially in outdoor or humid conditions.

Cleaning

- Any adhesive seeping along the edges can be removed with a spatula. Uncured adhesive residues can be removed using Parasilico Cleaner, Multi-Purpose Super Cleaner or Cleaning Wipes
- After curing remove mechanically.

SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

POINTS OF ATTENTION

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).
- Not suitable for use on polyacrylate and polycarbonate
- Parabond Panel is part of an adhesive system for façade panels. This also includes the mounting tape Mirofix 3.2 mm, Parasilico Cleaner and Hybrid & PU primer. Always follow the application instructions.
- Always consult the technical instructions and recommendations of the façade panel manufacturers.
- Bonding of façade panels not listed in the KOMO certificate is entirely the responsibility of the installer.
- Respect the guidelines regarding application conditions (see brochure).

TECHNICAL APPROVALS AND QUALITY LABELS

- French VOC emission class A+
- KOMO certificate no. 21184 for the fixing of façade panels Trespa Meteon (HPL) and Equitone Tectiva (fibre cement).



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