



CHARACTERISTICS

- Paintable glazing sealant
- MS polymer based adhesive sealant
- Bonds with slightly moist supports
- Extremely strong and permanently elastic
- Does not cause any corrosion in metal joints
- Paintable with most water and solvent based paints
- Solvent, isocyanate and phthalate free
- Superior UV and weather-resistance

APPLICATIONS

- For interior and exterior use.
- Glazing joints
- Connection joints in window and door frames, in facades and building fronts.
- Bonds without primer on almost all materials used in the construction industry, such as aluminium, galvanized and stainless steel, zinc, copper, concrete, brick, HPL panels, treated wood, gypsum, glass, various synthetic materials, etc.

TECHNICAL CHARACTERISTICS	
Basic ingredient	MS polymer
Curing system	By means of humidity
Number of components	1
Skin formation time (23°C and 50% R.V.)	40 min.
Curing rate (23°C and 50% R.V.)	2,5 - 3 mm after 24 h
Density: ISO 1183	1,34 g/ml
Processing temperature	+5°C - +40°C
Shelf life, in the original packing in dry conditions between +5°C - +25°C	12 months
Shore A hardness: ISO 868	25 (+/- 5)
Joint movement capacity: ISO 11600	25%
Modulus at 100% elongation: ISO 8339	0,58 N/mm ²
Elongation at break: ISO 8339	250%
Modulus at break: ISO 8339	0,85 N/mm ²
Solvent & isocyanate content	0%
Dry matter content	ca. 100%
Temperature resistance	-40°C - +90°C
Very good moisture resistance and not sensitive to frost	

PACKING AND COLOURS
25 cartridges of 290 ml/box - 48 boxes/pallet
White, black, grey

Other colours are available on request.

METHOD OF USE

Preparation

The support must be fixed and rigid enough. The support may be slightly damp. The materials to be joined must be clean and free from dust and grease. If necessary, degrease using **Parasilico Cleaner**, MEK, alcohol, or ethanol.

Primers

For strongly absorbent supports it is recommended to use **Hybrid & PU Primer**. It is advisable to do bonding tests. It is the

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user's responsibility to check whether the product is suitable for his application. Our technical department could be consulted.

Application

Parabond Glazing is easy to apply with a hand or pneumatic gun. Use in well-ventilated rooms. Good ventilation is important during application and vulcanisation of the product.

Joint dimensions

Joint width	Joint depth	Allowed difference
6 mm	6 mm	± 1 mm
8 mm	8 mm	± 1 mm
10 mm	6-8 mm	± 2 mm
15 mm	10 mm	± 2 mm
20 mm	10-12 mm	± 2 mm
25 mm	15 mm	± 3 mm

Tooling

If desired, smooth surface before skin formation with the tooling agent **DL 100** and a scraper.

Cleaning

Any adhesive that may protrude along the edges can be removed using a stopping knife. Adhesive residue that has not yet dried, can be removed using **Parasilico Cleaner**. Dried adhesive must be removed mechanically.

Painting

Can only be painted over after complete curing. The surface must be cleaned and degreased. Light roughening of the kit promotes adhesion. Pre-testing is necessary. Paintable with most water and solvent based paints. Alkyd paints require an extended drying time.

SAFETY

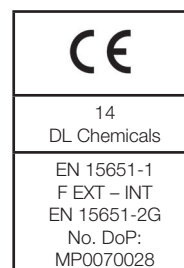
Refer to the packaging or safety data sheet for additional information.

POINTS OF ATTENTION

- Permanent exposure to high relative humidity may cause fungal growth.
- Not suitable for joints with a width or depth < 5 mm.
- No adhesion on PE, PP, PA, PTFE (Teflon®) and bituminous substrates.
- On bituminous surfaces: use **Paraphalt** for this purpose.
- On polycarbonate and polyacrylate: use **Parasilico PL** for this purpose.
- Not compatible with the edge seals of insulating glazing. Avoid direct contact.
- Tests show that **Parabond Glazing** is compatible with most PVB films of laminated glass. However, due to the large number of PVB films on the market and because the composition of it can be changed by the producer without mentioning, this statement does not guarantee compatibility on all PVB films.
- Do not apply on natural stone (staining).

TECHNICAL APPROVALS

CE



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

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