



CHARACTERISTICS

- One component, universal, and ready to use MS hybrid polymer based glue
- Extremely strong when dry
- Cures very fast
- Vertical bonding
- Full surface bonding
- Apply with a coarsely serrated equalising comb
- Easy to spread
- Excellent bonding on various materials, even on moist supports
- Solvent, water and isocyanate free
- Lasting elasticity
- Extremely high bonding capacity
- Powerful, but elastic glued groove

APPLICATIONS

- For all vertical full surface bonding : bonding panels in stainless steel in professional kitchens, bonding tiles and boarding/panelling, covering lifts with aluminium panels...
- As a universal adhesive, extremely appropriate to vertically glue all types of material (treated wood, cork, enamel, tiles, PVC, stainless steel, various synthetic materials)
- Suitable for use on both absorbent and non-absorbent bases such as concrete, brick, tiles, stuccowork, chipboard, mosaic, gypsum...
- Also appropriate for bonding on slightly humid surfaces, tile on tile and stainless steel.

TECHNICAL CHARACTERISTICS	
Basic ingredient	MS hybrid polymer
Curing system	By means of humidity
Number of components	1
Skin formation time (23°C and 50% R.V.)	45 min
Vulcanisation rate (23°C and 50% R.V.)	2 mm/24 h
Density : ISO 1183	1,69 g/ml
Shore A hardness : ISO 868	50 (+/- 5)
Elongation at break : ISO 8339	<100%
Modulus at break : ISO 8339	1,10 N/mm ²
Shearing force : DIN 53283	1,400 N/mm ²
Solvent & isocyanate content	0%
Dry matter content	ca. 100%
Processing temperature	+5°C - +40°C
Base and ambient temperature, the standard instructions of the NIT 218 of the WTCB apply.	+15°C - +35°C
Temperature resistance	-40°C - +90°C
Extremely good moisture resistance and not sensitive to frost	
Shelf life, in the original packing in dry conditions between +5°C - +25°C	12 months Shelf life of opened packing is limited.

PACKING AND COLOURS
6 pots of 1,5 kg/box - 24 boxes/pallet
White RAL
Bucket of 5 kg - 60 buckets/pallet
White

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.

METHOD OF USE

Preparation

The base must be fixed and must be rigid enough, dry, clean, dust and grease free, without any loose layers. Irregularities such as old glue residues should be removed mechanically. The materials to be glued must be clean and free from dust and grease. If necessary, degrease using **Parasilico Cleaner**, MEK, alcohol, or ethanol. It is advisable to do bonding tests. It is the user's responsibility to check whether the product is suitable for his application. Our technical department could be consulted, if necessary.

Application

- Can be applied straight from the packing to the prepared base
- **Parabond Panel & Decoration** should be applied evenly to the support with a coarsely serrated equalizing glue scraper (5 mm).
- Take note, that the exposure time of the glue is approximately 30 minutes (at 23°C and 50% R.H.). It is therefore important not to apply too much glue in one stroke.
- Slide the material you wish to bond into the still wet glue and tamp down with a rubber hammer. The material can at this stage still be adjusted and then push it down well to ensure a tight full-surface bonding.

Glue requirements

Quantity in full-surface application:

- 600-800 g/m² with B3 serration
- 750-1000 g/m² with B6 serration
- 950-1000 g/m² with B11 serration

Cleaning

Any glue 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 glue can only be removed mechanically.

SAFETY

Please refer to safety data sheet which is available on request.

LIMITATIONS

- Is not suitable for gluing PE, PP, PA, PTFE, Teflon® and bitumen and certain soaking agent containing synthetic materials
- Not suitable for indoor swimming pools.
- Proper ventilation during processing and hardening is important.

TECHNICAL APPROVALS



* 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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