



CHARACTERISTICS

- One component, universal, ready to use hybrid polymer based glue
- Extremely high bonding capacity
- Extremely strong when dry
- Powerful, but permanently elastic glued groove
- Apply with a coarsely serrated equalising comb, easy to spread
- Fast curing
- Excellent bonding on various materials, even on slightly moist supports
- Solvent, water, isocyanate and phthalate free

APPLICATIONS

- For all vertical bonding of all types of material.
- For all vertical full surface bonding:
 - Bonding panels in stainless steel in professional kitchens,
 - Bonding tiles and boarding/panelling,
 - Covering lifts with aluminium panels,
 - Bonding tile on tile and stainless steel...
- Suitable for use on both absorbent and non-absorbent bases such as concrete, brick, tiles, stuccowork, chipboard, mosaic, gypsum, treated wood, cork, enamel, hard PVC, stainless steel, various synthetic materials...

TECHNICAL CHARACTERISTICS

Basic ingredient	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 after 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 strength: DIN 53283	1,40 N/mm ²
Solvent & isocyanate content	0%
Solid matter	ca. 100%
Processing temperature	+5°C - +40°C
Surface and ambient temperature	+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

PACKING AND COLOUR

Bucket of 5 kg - 60 buckets/pallet

Bucket of 15 kg - 33 buckets/pallet - On demand, provided an appropriate purchase quantity

White

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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

- Proper ventilation during processing and hardening is important.
- **Parabond Panel & Decoration** 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 consult the safety data sheet online: www.dl-chem.com.

LIMITATIONS

- Is not suitable for gluing PE, PP, PA, PTFE, Teflon® and bitumen and certain soaking agent containing synthetic materials
- Not suitable for applications outside.
- Not suitable for permanent immersion.

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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