# PARABOND PANEL AND DECORATION



#### **CHARACTERISTICS**

- Adhesive
- Ready-to-use
- Permanent elasticity
- Very easy to apply
- Can be applied to dry and slightly damp surfaces
- Very high initial bonding strength ('high tack')
- · High end strength
- Extremely high bonding capacity
- Solvent, water, isocyanate and phthalate free

### **APPLICATIONS**

 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...

TECHNICAL CHARACTERISTICS	
Type of product	Hybrid polymer
Density (g/ml)	1.69
Number of components	1
Shear strength (N/mm²)	1.40 (on beech)
Temperature of the surface	+15°C - +35°C
Application temperature	+5°C - +40°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)	2
Skin forming time at 23°C and 50% R.H. (min.)	45
Temperature product when applying	15°C
Shore A hardness: ISO 868	50
Modulus at break: ISO 8339 (N/mm²)	1.1
% Elongation at break: ISO 8339	100
Dry matter content	±100%
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**

bucket 5kg - 60 pieces/pallet White

## **METHOD OF USE**

## **Preparation**

Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.

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- 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.
- It is recommended to carry out tests on every surface before use.
- Remove irregularities such as old adhesive residues mechanically

## **Application**

- The product should be applied directly to the substrate with a coarsely serrated adhesive trowel. The adhesive must be spread evenly over the entire surface.
- Please note the working time of the adhesive. Don't apply too much adhesive in one stroke.
- Apply the material to be bonded in the still wet adhesive. It can still be corrected at this point. Then press to create a strong full-surface bond and/or tap with a rubber hammer.

#### 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).
- Avoid contact with plasticizer-containing materials such as bitumen, neoprene, EPDM, butyl... as these can lead to loss of adhesion or discoloration.
- Not suitable for application outside.

## **TECHNICAL APPROVALS AND QUALITY LABELS**

French VOC emission class A+



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