

FIJA+PLUS PU MADERA

DESCRIPTION

Monocomponent thixotropic polyurethane adhesive.
Solvent free.

PROPERTIES

- ✓ No foaming
- ✓ 100% solids
- ✓ D4
- ✓ High quality
- ✓ Resistance to sweet/salt water
- ✓ Gel
- ✓ Anti-drip
- ✓ For vertical applications
- ✓ Indoor/Outdoor
- ✓ Paintable
- ✓ Sandable

APPLICATIONS

- Assemblies of wood elements for interior and exterior applications: boat construction, carpentry, frames, fences, doors, furniture...
- Bonding of wood, extra strong, concrete, mortar, ceramic, stone, metal...
- Designed to bond rigid insulating foam (expanded or extruded polystyrene, phenolic foam, polyurethane foam, etc.) or mineral fibre panels to plaster panels with or without a vapor barrier, fiber cement, agglomerate, metal sheets, varnished materials, etc...
- Manufacturing of partitions, sandwich panels and thermal insulating complements.



The adhesive complies with the specifications of stress group D4 according to UNE standard EN 204:2002 "Classification of non structural adhesives for wood and wood-based substrates"

D4
EN 204

Packaging	Capacity	Box quantity	Best before
Cartridge	290 ml	12 units	18 months

**Please contact us regarding the availability of other colors and packaging.*

TECHNICAL INFORMATION

Properties	Method	Unit	Value
Consistency			Thixotropic paste in caramel
Water resistance	EN 204		D4 – very good–
Tensile strength	EN 205	N/mm ²	16,5
Density		g/ml	1,14
Temperature resistance once vulcanized		°C	-30 to +90

DIRECTIONS FOR USE

- The ambient temperature, of the adhesive and materials must be under +5°C. The optimal content of humidity in the wood must be between 10 y el 18% (maximum 30%).
- The surfaces/materials must be dry and free of dust and grease.
- For porous materials we recommend to moisten the side where the adhesive is not applied with a wet sponge or cloth.
- Cut off the cartridge seal and screw on the nozzle then cut nozzle at a 45-degree angle to required bead size.
- Apply the adhesive onto one side and spread it out with a spatula or roller. Then immediately join the surfaces together applying pressure for at least 15 min.

ADHESION

Excellent adhesion on: wood, most commonly used materials in construction(plaster, stone, brick, concrete, rigid foam, synthetic materials) and metal.
Not suitable for polyethylene, polypropylene, Teflon.

CLEANING

In wet form, clean with BRIK-CEN S-1233
Once dried, the product can be cleaned mechanically.

HEALTH AND SAFETY

Safety data sheet available upon request of the client.

RECOMMENDED ACCESSORIES

Applicator gun
P-1441



Note

The information contained in this document, as well as our technical advice whether verbal or written, is the result of our experience with the product and should be considered as collaboration without compromise, since the use and / or final application of our adhesives is beyond our control, declining all liability for improper use. The customer is responsible to confirm and evaluate prior to use, by trial or test the product conforms to required employment. So our guarantee is limited to ensure the quality of our products, according to our quality standards.

Quiadsa reserves the right to change the properties of its products. Users must know and use the latest updated version of the technical data sheets, Quiadsa will send them upon request or they can be downloaded on the website: www.quiadsa.com