

FIJA+PLUS TURBO

DESCRIPTION

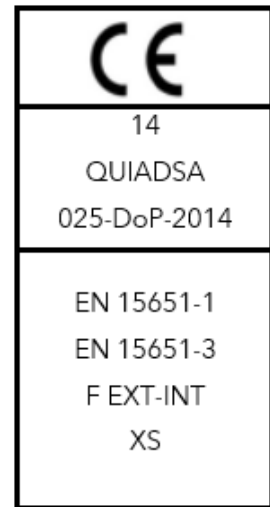
New generation, mono-component, elastic polymer adhesive (modified silane)

PROPERTIES

- Application temperature +5°C to +40 °C
- Temperature resistance -40°C to +90°C
- High quality
- Ageing resistance
- Weathering resistance
- High resistance to UV radiation
- Low odor
- Non-shrinking
- Does not yellow
- Indoor/outdoor
- Non-sag
- Permanently elastic
- Paintable
- High initial tack
- Solvent-free
- Isocyanate-free
- Mold resistant

APLICACIONES

- Bonding of galvanized sheets, ferrous or nonferrous metals, elements of caravans and trucks.
- Bonding of panels, roof tiles, sheets, ceramic tiles, mirrors, wall lamps, moldings, objects fixing.
- Sealing of glass, grooving, roofs, tiles, PVC/construction moldings.
- Sanitary use. Avoids and delays mold growth.

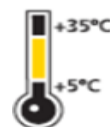


Packaging	Capacity	Box quantity	Best before
Cartridges	290 ml	12 units	18 months
Tube (white)	125 ml	12 units	18 months

COLORS

White

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



* Store in a cool and dry place

TECHNICAL INFORMATION

In supplied consistency:

Properties	Method	Unit	Value
Density		g/ml	1,41
Consistency			Thixotropic paste
Solids content	2 hours at 120°C	%	98
Skin formation	20 °C	min	8 ± 3
Drying time	20°C (bead of 2mm)	min	60

Cured product:

Properties	Method	Unit	Value
Modulus at 100%	DIN 53504	N/mm ²	2,30
Tensile strength (at break)	DIN 53504	N/mm ²	4
Elongation (at break)	DIN 53504	%	250
Hardness	DIN 53505	Shore A	65

ADHESION

Excellent adhesion on: Concrete, brick, wood, facing brick, natural or artificial stone, ceramic, glass, metals such as aluminum, iron, zinc, galvanized materials, etc., most thermoplastics (except polyethylene and Teflon) or thermosetting plastics in general. Good adhesion on wet surfaces.

CHEMICAL RESISTANCE

Resistant to water, aliphatic solvents, diluted inorganic acids and alkalis, oils and grease. Poor resistance to aromatic solvents, concentrated acids, and chlorinated hydrocarbons.

CLEANING

Clean with the product BRIK-CEN S-890, before curing. Mechanical cleaning after curing.

RECOMMENDED ACCESSORIES

Pistol P-1441



DIRECTIONS FOR USE

The surfaces on which the product is applied should be firm and completely clean. It can be applied on wet surfaces.

It can be over painted after approximately 10 minutes of application, from that moment is when the paint adheres better.

It can be over painted wet on wet with water-based paints in painting and drying booths.

It can be used in the proximity of a painting booth.

It can be sanded, overpainted and/or varnished after cure.

Sealing: Apply a continuous bead using a manual or pneumatic application gun, taking care to avoid bubble formation. Then smooth the joint with a spatula soaked in soap water.

Joint dimension

The joint has to be designed according to the sealant movement capability.

In general, the joint width should be between 5 and 25 mm.

The ratio of width to depth will depend on the joint width.

In general, for joints deeper than 10mm, the width/depth ratio should be approximately 2:1 respectively.

For smaller joints the ratio should be approximately 1:1

Width (mm)	10	15	20	25
Depth (mm)	8	8	10	12
Performance (m)	3,75	2,5	1,5	1

Bonding: Apply a continuous bead of adhesive to one of the surfaces to be bonded depending on the dimensions of the substrates. Press both parts strongly together for a few seconds.

SEALANT PERFORMANCE

$$L = 290 / (W * D)$$

L: Length of sealant in meters.

W: Joint width in millimeters.

D: Joint depth in millimeters.

ADHESIVE PERFORMANCE

Approximately 1 cartridge for 2 m²

HEALTH AND SAFETY

Safety data sheet available upon request of the client.

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