

STRUCTURAL ADHESIVE BOND+SEAL



Instructions

The surfaces must be clean, dry and free from dust and grease. Processing temperature is between +5°C and +35°C. Best adhesive results are guaranteed when the surfaces are pretreated with Activating Cleaner (art. no. 089010060) and Primer for Metal (art. no. 089010061) or Primer for plastic/wood/stone (art. no. 089010062). Unhardened material can be removed with glue remover (art. no. 089010063), hardened material can only be removed mechanically. A minimum adhesive layer thickness of 3 mm is recommended to harness the benefits of thick-coat bonding.

Application area

For a wide range of bonding and sealing work on surface materials such as metal, painted surfaces, wood, stone, concrete and plastic (polyester and hard PVC).

Notice

Do not allow this product to come into contact with alkyd-resin paint systems. Not suitable for glass groove sealing and for expansion joints in the construction sector.

Direct sunlight may result in yellowing of the surface. Not suitable for PE, PP, PTFE, silicone, polystyrene and plastics.

Minimum adhesive thickness: 3 mm. It is essential to use Adhesion Plus products in order to achieve optimum adhesion results.

Elastic PU adhesive and sealant for a wide range of applications

Universal application

Outstanding adhesive strength on a wide range of materials and surfaces.

Approved for use with food-stuffs (ISEGA certificate)

- Harmless to health in hardened state
- Suitable for gluing and sealing in food processing areas

Highly elastic

- Bonding of identical and different substances possible
- Compensation of different material expansions
- Absorbs vibrations and sounds

Long skin formation time

- Allows bonding or sealing of complex components
- Also ideal for large surfaces
- Assembly components can be repositioned

Can be ground/painted

Following skin formation, can be mechanically machined and painted over without surface activation (perform preliminary tests to check paint compatibility).

Not corrosive

Avoids corroding the metal

Odourless

Silicon-free

Proof of Performance

ISEGA:

Can be used where food is processed or stored, e.g. for bonding wall and floor areas in food processing companies.

Clearance certificate no.: 41958 U 16

The usage instructions are recommendations based on the tests we have conducted and our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee consistent quality of our products. We reserve the right to make technical changes and further develop products.