

Plastic-Bond

Plastic-Bond

excellent adhesion on plastics
high strength, impact resistant,
residual elastic

WEICON Plastic-Bond is a solvent-free structural adhesive. It has a very good adhesion to various plastics.

It has a high peel resistance and impact strength and is suitable for both static and dynamic loads. Plastic-Bond is particularly suitable for structural bondings where high strength connections are required.

The adhesive has a high viscosity and is suitable for processing on vertical surfaces. It has a gap filling capacity of five millimeters.

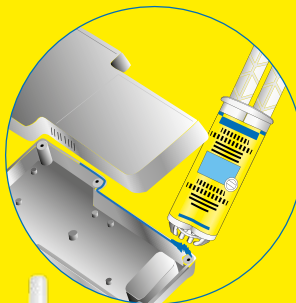
The structural adhesive is universally applicable and can be used, for example, in plastics technology, in construction works at exhibitions, in metal construction, in car body and vehicle construction, in mechanical engineering or in electrical engineering.

Suitable

- for structural bondings where high strength connections are required
- on vertical surfaces

Processing

Easy processing due to the mixing ratio (1:1).
Also processible with the Mixing Nozzles Easy-Mix, Quadro.

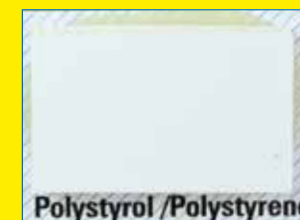
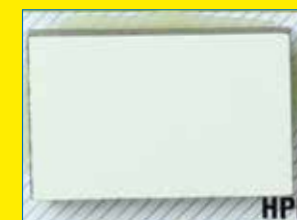


WEICON
Mixing Nozzles
Easy-Mix, Quadro

10650005

- Engineering
- Metal construction
- Plastics technology
- Wood processing
- Filter technology
- Electrical engineering
- Medical engineering
- Kitchen and furniture manufacturing
- Construction works at exhibitions
- Advertising and display construction
- Rail vehicle and caravan construction
- Car body and vehicle construction
- Bonding of magnets

Application samples



Technical data

Colour after curing	cream white, milky
Pot-life at +20°C (+68°F)	approx. 15 min.
Handling strength (35% strength) after	approx. 40 min.
Capable of bearing mechanical loads (50% strength) after	approx. 60 min.
Final strength (100%) after	approx. 12 h
Temperature resistance	-55 to +125°C (-67 to +257°F)



Universally applicable

24 ml
10565024



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- high strength
- impact resistant
- residual elastic



Note: Any product specifications and recommendations given herein must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do warrant the continuous high quality of our products being free from defects in accordance with and subject to our General Sales Conditions. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

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