

New



Fast-Bond Assembly Adhesive

fast-curing, high adhesive force, neutral in odour

WEICON Fast-Bond is a fast-curing one-component assembly adhesive, universal in use and made on the basis of polyurethane.

It adheres to nearly all surfaces, is weathering and ageing resistant and, therefore, suitable for effective in-house or outside bonding applications with nearly all materials.

Plates of MDF or wood, flake or gypsum plaster boards, concrete, marble, natural or artificial stone, ceramic, gypsum, metals and expanding foams (e.g. polystyrene) as well as many plastics (besides PE, PP, PTFE) can be bonded to themselves and among each other.

Due to these characteristics, numerous applications in craft and industry are possible:

- bonding of mopboards
- fixing of stairs
- gluing*¹ of window and door cases
- mounting of handrails
- bonding of corner clips
- fixing of insulating material, e.g. insulating boards
- bonding of metal thresholds
- fastening of cable conduits to walls or floors
- fixing of cable or tube clips
- fixing of metal frames
- bonding of pegs inside walls

WEICON Fast-Bond Assembly Adhesive is pasty and levels out unevenness (gap-levelling). It is free of silicone and solvents, overpaintable, non-shrinking and neutral in odour when curing.

Technical data:

Chemical basis:	Polyurethane
Colour:	beige-white
Density:	1,50 g/cm ³
Viscosity:	pasty
Content/Packaging:	310 ml/PE cartridge
Temperature resistance:	-30°C to +100°C
Heat resistant bonding acc. to WATT 91:	+90°C
Skin-over time*:	approx. 10 minutes
Handling strength*:	approx. 45 minutes
Cure speed*:	approx. 3 mm/24 h
Tensile strength acc. to DIN EN 204:	approx. 10 N/mm ²
Waterproof gluing cc. to DIN EN 204:	D4
Processing temperature:	+5°C to +35°C
Curing system:	moisture cure
Storage:	cool (+5°C to +25°C) and dry, protect from temperatures exceeding +40°C
Shelf life with room temperature:	12 months in unopened cartridge

*1 Waterproof gluing according to DIN EN 204 D4

* Standard climate: +23°C and 50% relative humidity of air (DIN 50014-23/50-2)



Kleben einer Hartschaumplatte auf Porenbeton
Bonding of a form piece made of rigid expanded plastics to a foam mortar



Einkleben eines Rohrschellenankers in Porenbeton
Fixing of a wall clamp to foam mortar



Kleben von Styroporplatten auf eine Spanplatte
Bonding of polystyrene plates to a flake board



Wandmontage eines Kabelkanals an einer schwerzugänglichen Stelle
Fastening of a cable conduit to a wall

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 not warrant the continuous high quality of our products using these products 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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