

# Allcon 10

## Construction Adhesive

- ▶ **Professional quality**
- ▶ **Tested according to WATT 91 DIN EN 204 D4**

### Features

- ▶ Bonds nearly all materials
- ▶ Single component
- ▶ Easy handling
- ▶ Solvent-free
- ▶ EMICODE EC 1 Plus – very low emission
- ▶ Resistant to weather and ageing
- ▶ Resistant to many chemicals
- ▶ Frost-proof
- ▶ Usable with natural stone

### Benefits of use

- ▶ Use with standard caulking gun
- ▶ Can be put under stress after just 7 to 10 minutes
- ▶ No primer required
- ▶ Replaces multiple other adhesives and glues
- ▶ Safe to use
- ▶ Always the right product to hand
- ▶ Opened cartridge can be used up to 10 months; unopened cartridge lasts up to 18 months
- ▶ Minimum wastage
- ▶ Can be painted and varnished
- ▶ Suitable for indoor and outdoor use

### Areas of application

- ▶ Bonding of timber, chip and fibre boards, MDF, coated boards, metals, aluminium, natural or artificial stones, concrete, marble, ceramics, plastics, plasterboards, foam (EPS), hard foam, acrylic, insulation and much more

**The Original**





# Allcon 10

## Construction Adhesive

**Content 150 ml**  
Art.-No. 260 100 150EN

**Content 310 ml**  
Art.-No. 260 100 310EN

### Range of use

- ▶ Industry
- ▶ Trade

### Directions for use

The surfaces to be bonded must be free from grease, clean and stable; one surface must be permeable. **The adhesive reacts with the moisture in the air or in the material by slightly foaming up. Curing can be accelerated by using a water spray.** Sand all smooth materials, clean with **beko Allclean** and lightly moisten with water (approx. 20 g/m<sup>2</sup>). Join pieces within 3 minutes. Press until product sets. We generally recommend an adhesion test prior to any applications. By using a suitable primer the surface adhesion can be improved. In the case of incorrect or improper application, any product warranty becomes void. For professional and industrial use only. Please observe safety data sheet.

### Designated uses

- ▶ Bonding of skirting boards and metal thresholds
- ▶ Fixing covers
- ▶ Installation of cable channels
- ▶ Levelling slightly uneven surfaces
- ▶ Repair of torn-out screws, hinges etc.
- ▶ Gluing wood
- ▶ Bonding all types of foam (ESP), e.g. tub supports and insulation materials
- ▶ Applications are almost limitless

### Caution

- ▶ Not suitable for glass, surfaces containing bitumen or wax, PE, PP, PA EPDM, PTFE or underwater bonding.
- ▶ We recommend testing compatibility prior to applying the coat due to the varying quality of colours and coatings.
- ▶ The colour must be elastic enough to enable application on a plastoelastic sealant.

### Technical data

<b>Basis</b>	Moisture-curing polyurethane			
<b>Processable</b>	from +5° C to max. +40° C			
<b>Temperature</b>	resistant from -40° C to max. +80° C (short term: +120° C)			
<b>Skin formation time</b>	approx. 3 minutes under standard conditions (+23° C / 50% relative air humidity)			
<b>Curing</b>	<b>approx. 3 mm Allcon 10 per 24 hours; approx. 70% surface bonding after 7 to 10 minutes; 100% cured after 30 to 45 minutes</b>			
<b>Gap bridging</b>	approx. 1,0 cm			
<b>Colour</b>	beige			
<b>Smell</b>	low odour			
<b>Density</b>	approx. 1,4 g/cm <sup>3</sup>			
<b>Viscosity</b>	pasty			
<b>Tested</b>	test report in accordance with DIN EN 204 D4 (waterproof gluing), according to WATT 91 (+80° C)			
<b>Storage life</b>	<b>opened cartridge can be used for up to 10 months, unopened cartridge lasts for up to 1½ years</b>			
<b>Storage</b>	dry, at room temperature			
<b>Contents/packaging</b>	Cartridge 150 ml	20 pcs/box	2000 pcs/pallet	Art.-No. 260 100 150EN
	Cartridge 310 ml	12 pcs/box	1200 pcs/pallet	Art.-No. 260 100 310EN

This publication supersedes all previous editions and renders the latter invalid.  
Currently valid documents (safety data sheet) can be viewed on [www.beko-group.com](http://www.beko-group.com)!  
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