

Gecko Hybrid POP

► Flexible 1-component adhesive / sealant

Features

- Professional quality
- Good initial adhesion
- Is easily smoothed
- Odourless – non toxic
- Can be painted over (except alkyd paints)
- Paint compatible
- Weathering, ageing and UV-resistant
- Moisture curing
- Solvent and silicone free
- Isocyanate and halogen free
- Suitable for food areas
- Usable with natural stone
- Almost no shrinkage
- Meets the requirements of DGNB quality level 4

Benefits of use

- No fixing of joint parts is necessary
- Bonding can be corrected within approx. 20 minutes
- „Wet on wet“ paintable
- Can be processed under water
- Bonded metal plates can be powder-coated due to good temperature resistance

Areas of application

- Seals and stress-free combination glueing in vehicle, body and container construction
- Applications in the food industry
- Vibration-proof mounting of signs and lettering
- Bonds insulation materials
- Natural stone bonding
- Gluing mirrors
- Assembly of photovoltaic systems



Gecko Hybrid POP

Content 310 ml
Art.-No. 245 310 x

Range of use

- ▶ Concrete and Construction
- ▶ Bodywork and vehicle
- ▶ Gardening and landscaping
- ▶ Caravan and container construction
- ▶ Industry
- ▶ Glaziers
- ▶ Installation trade

Directions for use

Apply **beko Gecko Hybrid POP** with a standard caulking gun to the parts to be bonded and press together. The bond holds immediately. Component positioning can be changed for 20 minutes. For best results, the adhesive surfaces must be firm and free of dust and grease, if necessary, clean with **beko Allclean**. When processing **beko Gecko Hybrid POP** the surface temperature may not fall below +5° C. For optimal joint dimension please read the IDV sheet nr.: 27 section 8.1. In order to prevent three-sided adhesion use **beko backfill material**. **beko Gecko Hybrid POP** is coating compatible and can be painted over with most paints [preliminary tests recommended].

Caution

- ▶ Very good resistance to water, oil, grease, diluted organic acids and alkalis, salt-water, mould and bacteria.
- ▶ Before applying do adhesive tests and your own internal trials.
- ▶ Not suitable for bonding PP, PE, PTFE and bitumen.
- ▶ Surface adhesion can be improved by using **beko Polymer Primer**.
- ▶ 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 .
- ▶ In the case of incorrect or improper application, any product warranty becomes void.
- ▶ For professional and industrial use only.
- ▶ Please observe safety data sheet!

Technical data

Basis	1-component hybrid polyoxypropylene					
Processable	from +5° C to max. +40° C					
Temperature	resistant from -40° C up to +90° C, short term (max. 10 min.) up to +200° C in cured state					
Skin formation time	approx. 5 to 10 minutes under standard conditions (+23° C/50% relative air humidity)					
Curing	approx. 3,0 mm in 24 hours; approx. 4,5 mm in 48 hours (+23° C/50% relative air humidity)					
Density	approx. 1,50 g/cm ³					
Shore A hardness	approx. 51 ±3					
Elongation at break	≥ 450% (according to ISO 527-2)					
Tensile strength	≥ 2,3 N/mm ² (according to ISO 527-2)					
Modulus at 100%	≥ 1,3 N/mm ² (according to ISO 527-2)					
Storage life	unopened 12 months					
Storage	cool and dry, protect it from heat					
Contents/packaging	12 pcs/box		1200 pcs/pallet			
Colours/ Art.-No.	white 245 310 1	nero 245 310 2	grey 245 310 3	beige 245 310 4	medium brown/terracotta 245 310 5	grey-brown 245 310 6

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!
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