

# Maxbond

2-K Methyl Acrylate Hightec Glue

### ► Professional quality

# SOUNTS COLOR



### **Features**

- Powerful bonding of different materials
- Fills cracks and crevices up to 5 mm
- Extremely fast curing
- ► Excellent resilience
- ► Solvent-resistant
- Impact and shear force resistant.
- No flaking material or brittle caulking
- Weatherproof and humidity resistant
- Very good chemical resilience
- High temperature resistance
- ▶ Stable

### Benefits of use

- Easy to dose
- Precise application
- Adheres to a wide range of surfaces without a primer
- Also for thermoformable plastics
- Easy to work with
- High adhesion
- Extremely fast

### **Areas of application**

For gluing aluminium, steel, carbon, stainless steel, metal, plastic, thermoplastic, acrylic (PMMA), PVC, ABS, LMR, GFRP, PC, PBT, PU, epoxides, composites etc.









Accessories for the perfect application Caulking Gun Maxbond Side-by-Side Art.-No. 906 4 56



## Maxbond

### 2-K Methyl Acrylate Hightec Glue

### Range of use

- Interior fittings
- Metal construction
- Plastic technology
- ► Sanitary sector
- ► Vehicle construction
- Electrical engineering
- ► Model construction

### Directions for use

Degrease and clean the adhesive surfaces with **beko Allclean**. Remove the cap.

- For cartridge 28 g: Fit the compulsory mixer and release beko Maxbond from the double cartridge.
   The components are mixed automatically in the mixer.
- For cartridge 56 g: Insert the included mixer and press out beko Maxbond with the caulking gun Maxbond Side-by-Side. The components are mixed automatically in the mixer.

Apply the mixed adhesive as a thin film or in droplet form. Join parts within the open time and fix until hardened. After processing, remove the mixer and clean the top of the cartridge. In doing so, make sure that the components do not intermingle. Put the cap on correctly. Use up as soon as possible after opening. For all applications, we recommend carrying out a gluing test and possibly sanding surfaces.

#### Caution

- Not suitable for most foams (e.g. EPS).
- Do not pull back the ejector plunger to avoid unintentional mixing of the components.
- In the case of incorrect or improper application, any product warranty becomes void.
- For professional and industrial use only.
- Please observe safety data sheet!

| Package contents  |          |  |
|---|----------|--|
|   | ArtNo.   |  |
| Maxbond 28 g  |          |  |
| 1 x Maxbond 28 g + 3 compulsory mixer                         | 270 628  |  |
| Display equipped with 12 x Maxbond 28 g + 12 compulsory mixer | 270 612  |  |
| Maxbond 56 g  |          |  |
| Maxbond-Set<br>1 x Maxbond 56 g + 3 compulsory mixer          | 270 656  |  |
| Caulking Gun Maxbond Side-by-Side                             | 906 4 56 |  |
| Compulsory mixer (PU 5 Pieces)                                | 270 754  |  |

|                      | Technical Data                                  |   |
|----------------------|---|---|
| Basis                | Methyl acrylate                                 | -                                       |
| Processable          | not below +5°C                                  |   |
| Temperature          | temperature resistant from -40° C to +100° C    |   |
| Wet life             | approx. 4 to 7 minutes (at +22°C)               |   |
| Fixing time          | after approx. 12 to 18 minutes                  | Contract de la                          |
| Curing               | approx. 24 hours (at +22°C)                     |   |
| Colour               | milky   |   |
| Density              | approx. 0,97 g/cm³                              | 000000000000000000000000000000000000000 |
| Tensile strength     | 23 to 25 N/mm² (ASTM D1002)                     |   |
| Storage life/storage | unopened 1 year, at +2°C to +23°C; cool and dry |   |

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!

Subject to technical changes! Print date: 02 / 2025

Art. No. 270 620 9

