

Gekol H₂O

Construction adhesive for fast and strong tack

Gekol H₂O is a solvent-free, water-based construction adhesive with very fast initial tack. Ideal for vertical bonding of elements such as: profiles and skirting boards in wood and PVC, wooden beads, decorative elements in plaster, polystyrene and polyurethane foam, etc., on absorbent surfaces such as concrete, wood, stone, plasterboard or other similar ones also non-absorbent such as metal profiles etc. However, at least one of the two surfaces to be joined has to be absorbent.

Gekol H₂O must be used exclusively for bonding elements not continuously exposed to water or humidity. The adhesive is particularly effective even when the surfaces to be joined do not match perfectly. Not suitable for bonding PE, PP and PTFE.

Technical data 20 ° C - 60% R.H.

Appearance	White paste
Density	1.35 kg / litre
Open time	5 – 10 minutes
Setting time	Immediate
Initial tack	~ 120 kg/m ²
Indicative yield	Approximately 10 linear meters per cartridge for Ø 6 mm beads
Application temperature	From + 5 to + 35 ° C
Storage	12 months in original sealed packaging at temp. > 10 °C – Frost sensitive
Tool cleaning	Immediately after use with water
Package available	310 ml cartridges

Application

Make sure that the surface to be bonded is in optimal conditions: flat, resistant, free of dust or loose parts and not subject to continuous rising damp.

Apply Gekol H₂O with a special gun for small quantities or in continuous beads on only one of the two surfaces to be bonded. Immediately join the parts and place them applying an even pressure. For fixing heavy materials, use a support until the adhesive is completely dry. The repositioning of the glued materials is possible no later than 10 minutes

Notes

Any exceeding quantity of product, while fresh, can be cleaned with water; use a plastic spatula to remove any fresh adhesive residue along the edges of the glued object. Once hardened, Gekol H₂O can be overcoated with both water-based and solvent-based lacquers.

Safety rules

PRODUCT FOR PROFESSIONAL USE. Strictly respect what is stated on the labelling and consult the safety data sheet before using the product.

Disposal

Dispose of unused product and empty packages in accordance with local legislation.



Adhesives
& Sealants

Gekol H₂O



Certifications



The advice in this technical data sheet is given for information only and does not bind our responsibility in any way since the methods and conditions of use of the product are beyond our control. We recommend verifying the actual suitability for the intended use.

Rev 03 – 11/05/2020. This technical data sheet replaces the previous one.