

GRABFAST Gold H₂O

A ROLLER APPLIED INDUSTRIAL GRADE SOLVENT FREE CONTACT ADHESIVE



Features

- Solvent Free
- Eco Friendly Returnable Caisnters
- No Ozone depleting substances
- Easy Roller Applied System
- Low maintenace & fully Portable System
- Instant Bond, Bonded Substrates
Can be Handled Immediately

Technical Data

Chemical Name Water Based Contact Adhesive

Drying Time Temperature Dependent
Approximately 10mins at 16 deg C

Open Time Temperature Dependent
Approximately 1hour at 16 deg C

Adhesion 300lb per sq. Inch.

Coverage 300-350 square metre per canister

Very low VOC's Classified A+ Global compliant.

Flammability None-flammable.

Base Synthetic Rubber & Resin.

Viscosity 200-1000 cps @ 23 deg C

Specific Gravity 1.086

Solvent Water

Shelf Life 6 months.

Storage Temperature Above 5 deg C
DO NOT ALLOW TO FREEZE

GRABFAST GOLD H₂O can be used to bond a wide spectrum of materials including decorative laminate, MDF, wood, plastics and vinyl's, rubber, wall claddings, polythene, concrete, metal, fabric and many more. It is important to test all the substrates to be bonded before going into production or undertaking a large contract.

IMPORTANT – When bonding to an unpainted plastered wall make ensure the wall is sized with a diluted PVA which has been allowed to dry before applying the adhesive, this is the case even if the wall has been mist coated with a watered down coat of paint.

It is the responsibility of the user to ensure the adhesive's suitability to the substrates. If you are unsure, please do not hesitate to contact Gemini Adhesives technical department who will be more than happy to assist.

All materials should be conditioned at room temperature prior to fabrication and the room temperature should be above 16 deg C during application. Surfaces should be dry, clean, and grease and dust free.

Using a roller coat both the substrates applying an even flat coat of adhesive. Do not allow the adhesive to puddle or concentrate in one area. It is important to remember that **GRABFAST GOLD H₂O** is a contact adhesive and forms its bond by adhering to itself so there must be sufficient adhesive. on both surfaces.

The substrates are ready to be brought together after the water has evaporated. This can be determined by the adhesive being dry to touch with no transference to the finger, the adhesive will turn from a milky white to a clear transparent appearance.

In cold conditions the drying time may become longer and the open time will be affected, however the adhesive will be become active again by applying a gentle heat. The substrates can then be brought together, ideally using a J-Roller, applying uniform pressure (70lb per linear inch is recommended). Please feel free to contact Gemini Adhesives Ltd to arrange an in-house or on site demonstration.



This canister will be collected for recycling
FREEPHONE
0800 3284267
INTERNATIONAL STANDARD
ISO 14021
TYPE II ENVIRONMENTAL CLAIM

gemini
...creating lifetime bonds

ADHESIVES | R & D | EXTRUSIONS | SUSTAINABILITY

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