



Yeşilbayır Mah. Şimşir Sk. No: 22 Hadımköy - İstanbul/TÜRKİYE Tel: 0212 771 13 71 Fax: 0212 771 38 88

740 ALL BOND GLUE

A versatile PU based glue that gets activated by the water and expands throughout the materials and reaches even to its tiny details to form an incredibly strong bonding.

FEATURES & BENEFITS

- Virtually bonds everything.
- 100% waterproof; outdoor elements are no problem.
- Temperature resistant; holds through hot and cold temperatures.
- Transparent; it can blend into any surface.
- Incredibly strong bonding; expands into materials to form strong bonding.
- Low-foaming.

APPLICATIONS

- Easily bonds wood, stone, metal, ceramic, foam, glass, concrete and much more!
- All bonding applications that requires a high water resistance.

INSTRUCTIONS

Surface Preparation

All surfaces must be clean, dust free and tight fitting. For non-porous surfaces, such as metals, glass and some plastics, roughen up the material to give the glue something to bite into. You may dampen one of the surfaces with water spray or a damp cloth to increase the bonding strength.

Application

Carefully apply onto the dry surface and spread it as thin layer. Do not over apply as it may reduce the bonding strength. We recommend wearing gloves for spreading the glue or you may just use a disposable brush. For best results 15-20 minutes of clamping time is needed. If you don't have clamps, you may use a heavy object or a masking tape. But make sure pressure is distributed evenly across the surface.

Clean Up

If you need to remove any uncured (wet glue), we recommend wiping with a dry cloth or using a standard paint thinner. Once the glue is dry, it is best removed mechanically: Try sanding, chiseling, scraping or picking. The dried glue will not damage tools.

Bond Anything in your Mind!





Yeşilbayır Mah. Şimşir Sk. No: 22 Hadımköy - İstanbul/TÜRKİYE Tel: 0212 771 13 71 Fax: 0212 771 38

www.akfix.com - info@akfix.com

RESTRICTIONS

- The shelf life is limited once the bottle is opened.
- The bottles must be kept tightly closed after use.
- Storage above +35 °C and below -10 °C may shorten the shelf-life.
- Pressing time depends on ambiance conditions (temperature, humidity etc.) and porosity of the surfaces to be bonded.

STORAGE AND SHELF LIFE;

12 months if stored in its original package, away from direct sunlight and moisture, between +10 $^{\rm 0}{\rm C}$ and +25 $^{\rm 0}{\rm C}.$

PROPERTIES

Basis	: Polyurethane prepolymer	
Color	: Transparent	
Curing system	: Moisture curing	
Density	: 1.10 g/ml ± 0.05	(ASTM D1875)
Viscosity	: 3000 ± 1000 cp	cps at 20°C (Spindle No 4, 12 rpm)
Temperature resistance	:-30 °C to +100 °C	
Tack-Free time	: 5-15 min (23 °C and 50% R.H.)	(ASTM C679)
Consumption	: Approx. 150 ml/m ²	
Compression time	: At least 15 min*	
Water resistant	: Excellent	(D4-DIN EN204)

PRODUCT

Product Type	Weight	Package
740 ALL BOND GLUE	100 gr.	24

DISCLAIMER

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information provided verbally by telephone to any prospective or existing customer.

2