

**TECHNICAL DATA SHEET NO: GATOR1** 

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# **GATOR GLUE**



Colour	<b>Product Code</b>	Pack Size	<b>Box Qty</b>
Brown	GATOR006	60ml	8
Brown	GATOR01	150ml	12
Brown	GATOR02	250ml	9
Brown	GATOR05	500ml	6
Brown	GATORSP	Various	1

### **Product Description**

GATOR GLUE is the adhesive with real bite. Once applied it penetrates and expands slightly on cure, really "sinking its teeth" into both substrates to form a virtually indestructible bond.

Sets hard in about 30 minutes and even sticks to wet surfaces!

GATOR GLUE gives exceptionally high bond strength and is resistant to most chemicals. May be used internally or externally. Put simply, it is the essential glue for trade, household or hobby use.

# **Benefits**

- Fast setting, initial set in 30 minutes (full cure 24 hours)
- Exceptional bond strength to wood and most common building surfaces.
- Internal and external use excellent weathering and aging properties.
- Products foam slightly on application to fill small gaps and increase overall bond strength.
- Excellent Chemical Resistance.

## **Areas For Use**

- General wood jointing and construction
- Bonds to wood, metal, stone, ceramics etc.
- Furniture manufacture
- Boat building
- As a high quality insulation adhesive for foam/glasswool/fibre boarding

### Limitations

- At least one of the surfaces to be bonded must be porous.
- Not suitable for polyethylene, polypropylene, Teflon or Nylon.
- Surfaces may be damp, but moisture content of wood must not exceed 30%w/w.
- As product expands slightly on curing, do not use on sheet laminate. Use STICK 2 CONTACT ADHESIVE.
- Only apply between + 5 and + 30°C.
- Ensure surfaces are always clamped during use.
- Setting times will be increased at low temperatures and low humidity.



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### **Surface Preparation**

The surfaces to be glued should be clean and free from dust, grease and other contaminants. At least one of the materials must be porous. Roughen non-porous surfaces to give a key for the adhesive. To assist cure and achieve maximum bond strength, slightly moisten one surface with a damp cloth. Do not over wet.

#### **Application**

Surfaces to be bonded must be clean, dust and grease free. One of the surfaces must be porous. Roughen non-porous surfaces (e.g. plastics) to give a key for the adhesive. Remove cap and cut tip of nozzle

### 1. DAMPEN

Slightly moisten one surface with a damp cloth or water mist spray. Do not over wet.

#### 2. FIX

Apply adhesive evenly to other surface.

#### 3. CLAMP

Assemble parts IMMEDIATELY and clamp/weigh down for 30 mins before handling. After this time the joint may be easily handled. Final bond strength will be achieved after 24 hours. For small repairs, temporarily bind items together with MAMMOTH MEGA TAPE.

Replace cap on nozzle immediately after use.

NOTE: The product foams slightly on application to fill small gaps. Any excess foam/adhesive or tools must be removed/cleaned with acetone before the product sets. Cured adhesive may be removed with EVERBUILD FOAM EATER.

# **Specific Data**

Colour	Brown	
Contents	100% prepolymers and catalyst (solvent free)	
Solids	100% (solvent free)	
Viscosity	200 x10 <sup>3</sup> mPa.s (bfld RVT sp7 5rpm) (gel)	
Coverage	400g/m², or 10 linear meters per tube (approx)	
Initial Set Time	30 mniutes depending on product	
Flash Point	N/A	
Cleaner	Everbuild Gun Foam Cleaner or acetone BEFORE curing. After cure, use mechanical abrasion.	

### **Health & Safety**

Consult MSDS for full list of hazards.

#### Storage

Store in original unopened containers between 10 and 25°C. Reseal immediately once used or disposal will be necessary

#### Shelf Life

18 months from date of manufacture in original unopened containers.



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