# <sup>®</sup>CASCAMITE

THE ULTIMATE ADHESIVE RANGE

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Cascamite was acquired by Ureka Global Ltd in April 2023. Since then we have been breathing new life into the brand and building on it almost 90 year old history!

"Back to the "Cascamite you know and trust!"



## CASCAMITE

### **POWDERED RESIN GLUE**

Cascamite is the original single component powdered urea-formaldehyde resin glue, which, when mixed with water, provides a gap filling water resistant adhesive unaffected by moulds and fungi. Cascamite only requires mixing with water to make it ready for use. It is a weatherproof adhesive which can be used for interior and exterior joinery.

#### **Available Sizes**

Packaging	Weight	Coverage
Pail	125g	
Pail	250g	
Pail	500g	
Pail	1.5kg	8 sqm per kg
Pail	3kg	
Pail	6kg	
Pail	25kg	

#### Colour

Uncured	Cured
White powdered	Opaque liquid

#### **Cure Time**

10°C	15°C	20°C
8 hours	5 hours	3 hours



#### **Key features**



Long open time



Easy to use



Strong creep resistant bond



Weatherproof C3 rated



Can be mixed in small batches



## CASCAMITE

### **ACCELERATOR**

Cascamite Accelerator is a hardener used with Cascamite Powdered Resin Wood Glue. This accelerator increases the cure speed of the mixed glue to handling strength in approximately 25 minutes at 20°c. Ideal for use when you have urgent jobs or small assembly joints which need further processing in a quick frame time.

Available Sizes	
Packaging	Weight
Bottle	250ml
Bottle	1L

Cure Time with Cascamite		
10°C	15°C	20°C
25 minutes	12 minutes	6 minutes



#### **Key features**



Accelerates curing



Water resistant



Very strong bond



Easy to apply



Interior & exterior use



## **CASCAREZ**

### LIQUID RESIN GLUE

Cascarez is the ultimate fast grab wood adhesive. The high solids content ensures that it's the fastest, strongest adhesive of its type. Used correctly it will bond most woods in 10 minutes and be ready to handle in 30 minutes. Cascarez bonds stronger than the wood itself in less than 2 hours.

<b>Available</b>	<b>Sizes</b>
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Packaging	Weight	Coverage
Bottle	125ml	
Bottle	250ml	
Bottle	500ml	5-7 sqm per
Bottle	1L	kg
Jerrican	5L	
Jerrican	25L	

#### Colour

Uncured	Cured
White Liquid	Clear

Cure Time		
15°C	20°C	25°C
40 minutes	15 minutes	10 minutes



#### **Key features**



Highly water resistant D3 rated



Bonds in 10 minutes



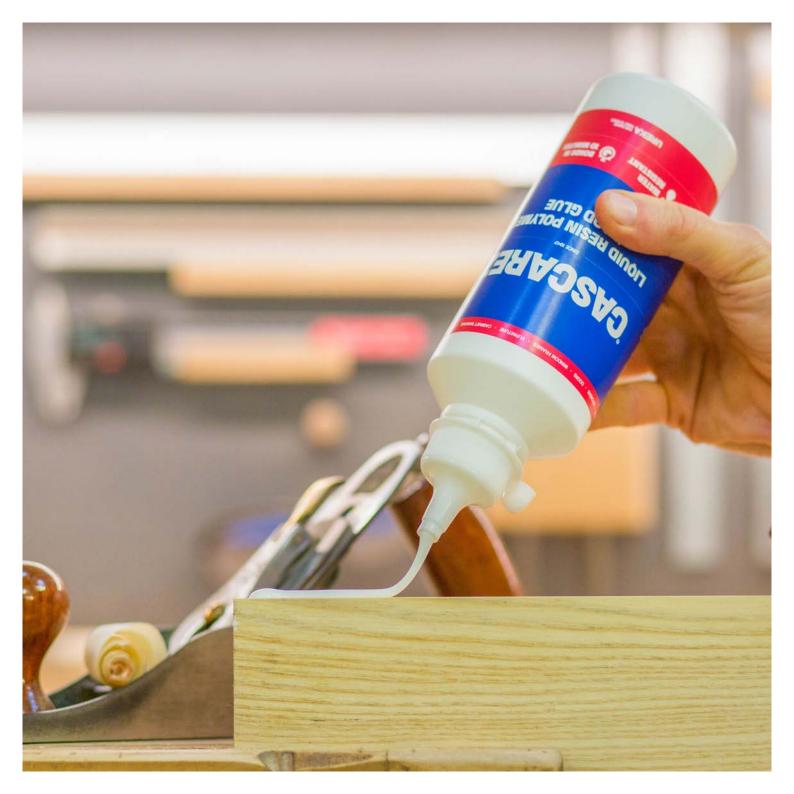
Very strong bond



Bonds most wood substrates



Cures clear



## **CASCAPHEN**

### WATERPROOF RESIN GLUE

This two part glue has been specially developed for waterproof exterior use. Developed for the marine industry, this is the only completely waterproof adhesive that will withstand continual immersion in water. For use externally where extreme weathering will take place, and manufacture of load bearing timber structures.

<b>Available Sizes</b>		
Colour	Weight	Coverage
Brown	670g kit	8 sqm per kg

Cure Time		
70°C	80°C	90°C
11 hours	8 hours	3 hours





#### **Key features**



Fire rated (class 0)



100% Waterproof



Exceptional bond strength



Excels in stuctural applications



Can be fully submerged in water (WBP Grade)

## **CASCAPUR**

### **FAST CURE PU GLUE**

Cascapur can be used for many applications where gap filling properties, high strength and a high level of water resistance is required. Cascapur has been successfully used for bonding many types of woods, plastic foams and other insulating materials to a wide variety of both rigid and flexible facing materials.

Available Sizes		
Packaging	Weight	Coverage
Bottle	125 ml	
Bottle	250 ml	- 12 sqm per Itr
Bottle	500 ml	12 Sqiii per ici.
Bottle	<u> </u>	
Colour		
	Brown	
Cure Time		
15°C	20°C	25°C

20 minutes

10 minutes

30 minutes



#### **Key features**



Gap filling (medium foaming)



Bonds in 10 minutes



Bonds non-porous substrates (thermally modified timber)



Bonds a range of substrates



Very strong bond

## **CASCAMATE**

### MITRE BOND KIT

Cascamate fast cure mitre bond kit comprises of a high viscosity superfast cyanoacrylate adhesive and an aerosol containing activator. It is designed for the bonding of a wide range of plastics, rubbers, timber, metal components, fabrics, ceramic, leather and 'difficult polymers'. Usually achieves bonds stronger than the material itself.

Available Sizes		
Colour	Weight	Cure Time
Clear	250ml kit	30 seconds



#### Key features



Super fast curing



High viscosity



Bonds plastics and rubbers



Resistant to moisture



Non - Staining (Apart from PVC)



Applications	Cascamite	Cascaphen
Bathrooms		
Cabinet Making		
Expanded polystyrene		
Furniture		
General Joinery		
Interior Joinery		
Kitchens		
Laminated Plastics (HPL)		
Laminated Plastics (light/panel)		
Laminating (structural)		
Preservative treated timber		
Shopfitting		
Veneering		
Workshops		
Doors		
Exterior Joinery		
Fire rated timber		
Garden Furniture		
Gates		
Marine		
Window Frames		

Cascarez	Cascamate	Cascapur

### **CONTACT US**

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