


 A member of 	<b>VITAL TECHNICAL SDN. BHD.</b>	 	
	<b>Technical Data Sheet</b>		
	<b>VT-802 / VT-802NT / VT-802BT</b> <b>502 Super Glue</b> <i>Ultra Fast</i>		

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**Product Specification:**

**Physical Data:**

Appearance : Clear liquid  
Viscosity (Brookfield LV2, 30 rpm) : 1.5 – 5.0 cps  
Shelf life : 9 months  
Specific gravity 25 °C : 1.04  
Application temperature : 10 °C – 38 °C  
Cure speed : 2 – 30 seconds

**Cured Performance:**

Gap filling : Up to 0.04 mm  
Lap Shear strength : 10 ~ 20 N/mm<sup>2</sup>  
ASTM D1002  
Service temperature range : -50 °C – 80 °C  
Full cure time : 24 hours  
Features : Instant bonding  
: Excellent adhesion  
: Bonds most materials

Applicable Tests / Standards : RoHS I & RoHS II Directive 2011/65/EU

**Packaging**

Product Code	Content	Inner Box	Carton
VT- 802	20 g bottle	50	1000
VT-802NT	20 g (GW / NW) bottle	50	600
VT-80250	50 g bottle	50	400
VT-802BT	20g (GW) bottle	50	600



Visit product page:

<https://vitaltechnical.com/product/vt-802-502-super-glue/>



**Product Description:**

VT-802 Super Glue is a low viscosity, ultra-fast setting ethyl based Cyanoacrylate Adhesive which bonds almost immediately upon contact. VT-802 is specially formulated for difficult to bond substrate like acetic woods.

**Applications:**

Typical applications include wood trim on furniture, balsa wood bonding for hobbyists, plastics, rubber, TPR elastomer etc.

**Directions:**

1. Surfaces must be clean, dry and free of dirt, grease oil or water. Pull the cap to use.
2. Apply one drop to one surface only. Assemble both surfaces together and hold for few seconds to enable it to set completely.
3. Replace cap after use and store in a cool, dry place.

**Caution**

Cyanoacrylate. Danger. Bonds skin and eyes in seconds. May cause respiratory irritation. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Avoid breathing dust / fume / gas / mist / vapours / spray. Use only outdoors or in a well-ventilated area. Store locked up. Dispose of contents / container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. Safety data sheet available on request.

**Storage:**

- Store in a dry and cool place; keep away from sunlight. Storage below 5 °C gives optimum storage stability.

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