

	<b>VITAL TECHNICAL SDN. BHD.</b>	 
	Technical Data Sheet	
	<b>VT-803</b> <b>Super Glue</b> <i>Standard Grade</i>	

Issuance date: 31/03/08

Revision date: 21/05/21

Revision No.: 21-03

**Product Specification:**

**Physical Data:**

Appearance : Clear liquid  
 Viscosity (Brookfield LV2, 30rpm) : 90 – 130 cps  
 Shelf life @ 20 °C : 9 months  
 Specific gravity : 1.06  
 Application temperature : 10 - 38 °C  
 Cure speed : 10 - 40 secs

**Cured Performance:**

Gap filling : Up to 0.10mm  
 Lap Shear strength : 10 - 20 N/mm<sup>2</sup>  
 ASTM D1002  
 Service temperature : -50 to 80 °C  
 Full cure time : 24 hours  
 Features : Instant bonding  
                   : Excellent adhesion  
                   : Bonds most materials

Applicable Tests / Standards : RoHS Directive 2011/65/EU

**Packaging**

Product Code	Content	Inner Box	Carton
VT- 803	20g bottle	50	1000



Visit product page: <https://vitaltechnical.com/product/vt-803-super-glue-standard-grade/>

**Product Description:**

VT-803 Super Glue (Standard Grade) is an instant adhesive that bonds most surfaces and is faster, stronger and longer lasting than the ordinary super glue. It works well on both porous and non-porous materials.

**Applications:**

Ideal bonding applications: metal, china, rubber, ceramic, laminated plastic, finger nails, leather, soft leather, vinyl, cork, paper, cardboard, wood, synthetic leather, brick, chipboard, textiles 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. Causes skin irritation. Causes serious eye irritation. 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.

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm suitability of this product by their own tests.