VITAL TECHNICAL SDN. BHD.

Technical Data Sheet

VT-112 / VT-112V VitalFix Super Glue



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Product Specification:

Lap Shear Strength:

Steel to Steel : 7 N/mm²
Rubber to Rubber : 10 N/mm²
EPDM to EPDM : 5 N/mm²

Physical Data:

Resin : Modified ethyl
Color : Colorless
Cure speed without activator : 15 – 30 seconds
Viscosity : 80 – 120 cps

Flash point : >85 °C

Shelf life : 24 months @ 30 °C

Specific gravity : 1.05 Max. operating temperature : 80 °C

Cured Performance:

Cure time : 15 seconds
Features : Instant bonding
: Excellent adhesion

: Bonds most materials

Packaging : VT-112 - 3 g x 12

(Economy pack) : VT-112V - 3 g x 12 (Vertical pack)





VT-112 VT-112V

Product Description:

A newly formulated instant adhesive that bonds most substrates and is faster, stronger, and longer lasting than ordinary cyanoacrylate adhesive.

Applications:

Suitable for porous and non-porous surfaces: Metal, rubber, ceramic, laminated plastic, finger nails, leather, vinyl, cork, paper, cardboard, wood, brick, chipboard, textiles, etc.

Directions:

- 1. Surfaces must be clean, dry and free of dirt, grease oil or water. Puncture with top of cap and install nozzle.
- 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 sensitisation. Avoid breathing vapours. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists: Get medical advice/attention. Store locked up. 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.
- Use within 24 months from date of production.

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