



VITAL TECHNICAL SDN. BHD.

Technical Data Sheet

VT-120 / VT-125 Contact Adhesive (Toluene-free)



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(Scan to learn how to use)



Product Specification:

Appearance	: Light brown liquid
Odour	: Aromatic odour
Specific gravity	: 0.79 ± 0.03
Viscosity at 25 °C (Brookfield LVDV, sp 3, 10 rpm)	: 3,800 – 4,800 cps
Solid	: 22 – 24%
Features	: Toluene-free : Long tack-time : Excellent adhesion : Bonds most materials
Application temperature	: -10 °C to 40 °C
Service temperature	: -10 °C to 60 °C
Peel strength	: Minimum 150
ASTM D903 (N / 25mm)	
Shelf Life	: 24 months

Product Code	Content	Inner Box	Carton
VT-120	50 ml tube card	12	144
VT-125	20 ml tube card	12	144



VT-120

VT-125

Visit product page: <https://vitaltechnical.com/product/vt-120-vt-125-vt-104ep-contact-adhesive/>

Product Description:

A premium quality, solvent-based (toluene-free) synthetic rubber adhesive formulated to bond a variety of common materials. It is easy to use with long tack-time and offers superior bonding strength.

Applications:

Laminate, rubber, cork, leather, fiberglass, polyurethane foam, EVA to wood, metal or concrete.

Directions:

1. Surfaces must be clean, dry and free of dirt, grease, oil or water. Puncture tube with sharp tool and install nozzle.
2. Apply adhesive onto both sides of the surface to be bonded and allow solvent to evaporate (10 – 20 minutes).
3. Once the adhesive is tacky, press both surfaces firmly. Maintain pressure for at least 24 hours.
4. Replace cap after use and store in a cool, dry place.

Caution:

Highly flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not breathe fumes. Use only outdoors or in a well-ventilated area. IF SWALLOWED: Immediately call a POISON CENTER/doctor. Store in a well-ventilated place. Keep cool. Store locked up. Safety data sheet available on request.

Storage:

- Highly flammable, keep away from heat source or naked flames. Store in dry and cool place with temperature below 30 °C.
- Use within 24 months from date of production.

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.

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