# V-tech®

#### VITAL TECHNICAL SDN. BHD.

**Technical Data Sheet** 

# VT-103EP / VT-105 / VT-121 / VT-126 Shoe Adhesive (Toluene-free)

Revision date: 29/09/20



Revision No.: 20-02

(Scan to learn how to use)



## **Product Specification:**

Appearance : Viscous liquid
Odour : Aromatic odour
Solid content : 14 – 16 %

Viscosity at 25 °C : 2,000 - 3,000 cps

(Brookfield LVDV, sp3, 10 rpm)

Issuance date: 31/03/08

Specific gravity : 0.83 – 0.85
Peeling strength :>100N / 25mm
Application temperature :-10 °C to 40 °C
Service temperature :-10 °C to 60 °C
Shelf life : 24 months
Features : Toluene-free

Excellent adhesion Flexible bonding

: Water and heat resistant

: Dries transparent

Packaging

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Product Code	Content	Inner Box	Carton
VT-103EP	7ml x 50 tubes (Plastic boxed)	-	20
VT-105	7ml x 2 tubes card	12	144
VT-121	20 ml tube card	12	144
VT-126	20 ml tube card	12	144



Visit product page: http://vitaltechnical.com/product/vt-105-vt-121-vt-126-shoe-adhesive/

## **Product Description:**

A solvent-based (toluene-free) adhesive specially formulated for do-it-yourself shoe and leather goods repair jobs. It is easy to use, fast setting, and economical. It also offers superior bonding strength with excellent water and heat resistant.

## **Applications:**

Ideal for bonding of natural or artificial leather goods.

## **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. Causes serious eye irritation. May cause drowsiness or dizziness. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors or in a well-ventilated area. IF IN EYES: Rinse cautiously 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 in a well ventilated place. Keep container tightly closed. Store locked up. Safety data sheet available on request.

#### Storage:

- Highly flammable, keep away from heat source or naked flames. Store in a 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.