

VITAL TECHNICAL SDN. BHD.

Technical Data Sheet

VT-136 **Fabric Glue**



Issuance date: 31/03/08 Revision date: 25/09/20 Revision No.: 20-02

(Scan to learn how to use)

Product Specification:

Appearance : Cream-like Color : White

Solid content : 44.0 - 46.0 %

Viscosity at 25 °C : 50,000 - 100,000 cps

(LV4, 5 rpm) ASTM 2196

Specific gravity : 1.02 Solubility in water : Miscible

: $400\text{-}600 \text{ g/m}^2$ (Depending on Coverage

smoothness and porosity of the surface **Features**

: Excellent adhesion

: Good resistance to washing : Flexible and waterproof

Packaging

Product Code	Content	Inner Box	Carton
VT-136	20 g tube card	12	144





Visit product page:

http://vitaltechnical.com/product/vt-136-fabric-glue/

Product Description:

A water-based adhesive specially formulated for various fabric bonding applications. It cures clear and offers superior bonding on various types of fabric. It has good resistance against washing and cleaning products, able to withstand washing up to 90 °C.

Applications:

Ideal for bonding fabric decorations, mending hems and upholstering materials. It is suitable for gluing cotton, jeans, linen, felt, coconut fiber, as well as cotton blends with wood and leather.

Directions:

- 1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
- 2. Apply adhesive with a brush or spatula onto one side of the substrate.
- 3. Assemble the substrates immediately or within 5 minutes after the application.
- 4. Iron the substrates for 4 minutes after drying for approximately 30 minutes to shorten the curing time and improve the resistance towards washing and cleaning materials (iron settings according to the type of substrate).
- 5. Remove the fresh specks of glue with water immediately. Cured glue will be extremely difficult to remove.
- 6. Replace cap after use and store in cool, dry place.

Limitations:

Not recommended for silk and fabric with over 60% synthetic materials.

Cleaning:

Wash tools and hands while adhesive is still fresh.

For stain on the clothing

1. Act quickly. Whichever of the following methods you choose, the faster you respond to treating the stain, the more likely it is that you'll successfully remove it from the clothing.

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- 2. In each case, start by removing any congealed Fabric Glue by scraping with a spoon or something will not destroy the clothes. If it is still wet, dab gently with a paper towel or cloth to soak up the excess first. A bristled brush may help with tougher fabrics, especially if the adhesive has congealed in large globules.
- 3. A) Soak the area where the Fabric Glue has stained with the isopropyl alcohol about 2 minutes. The clothing should be saturated, so be generous with the amount.

OR

B) Soak the area where the Fabric Glue has stained with the acetone about 2 minutes.

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C) Soak the area where the Fabric Glue has stained with the alcohol based sanitizer about 2 minutes.

OR

- **D)** Mix one part liquid dish detergent with one part warm water. Dab and sponge the stain; avoid rubbing too much though, as this can spread the stain.
- 4. After soak/dab either one solution about (3A, 3B, 3C and 3D) onto the clothes, use your fingernail, a wooden stick or other item to scrape away at the Fabric Glue and try to lift it off the fabric. When scraping, go with, then against the grain of the fabric, back and forth. Lift off as much as you can before proceeding to the next step.
- 5. Rinse with water. Check to see if the stain has been lifted. Repeat Step 3 if it is still there.
- 6. Then wash and dry as usual.

Note: Isopropyl alcohol and acetone is flammable and may not be suitable for use on all materials, test surface first to avoid any damage to the clothing.

Caution:

May produce an allergic reaction. Safety data sheet available on request. Keep out of reach of children

Storage:

Provided the adhesive are stored dry and cool in air tight containers, the storage stability will be at least 24 months from day of delivery.

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 will not 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.