



VITAL TECHNICAL SDN. BHD.

Technical Data Sheet

VT-328 Contact Adhesive



Issuance date: 31/03/08

Revision date: 08/06/20

Revision No.: 20-01

VT-328 Contact Adhesive

PHYSICAL STATE

Light brown liquid

BASE

Solvent-based synthetic rubber

ODOR

Aromatic

COLOR

Light brown

PACKAGING

15 ml x 10 tubes/card
(48/carton)

30 ml/ tube boxed
(288/carton)

100 mL/can
(100 cans/carton)

250 ml/ can
(24 cans/carton)

650 ml/can
(12 cans/carton)

1.0 L/ tin
(12 tins/carton)

3.0 L/ tin
(6 tins/carton)

18.0 L/ tin

OPEN TIME

5 to 15 minutes

APPLICATION TEMPERATURE

-10 °C – 40 °C

SERVICE TEMPERATURE

-10 °C – 60 °C

SHELF LIFE

12 months

STORAGE

Highly flammable, keep away from heat source or naked flames. Store in dry and cool place, below 30 °C.

DESCRIPTION



VT-328 Contact Adhesive is a premium quality solvent-based synthetic rubber adhesive formulated to bond a variety of common materials. It is easy to use, fast setting and offers superior bonding strength.

TECHNICAL DATA

| | | |
|-------------------|---------------------|-------------------------------|
| Solid | : 22 – 24 % | |
| Viscosity at 25°C | : 3,500 – 4,500 cPs | Brookfield LVDV, sp 3, 10 rpm |
| Specific gravity | : 0.86 – 0.90 | |
| Peel strength | : >115N / 25mm | ASTM D1876 |

FEATURES

- Fast cure
- Fast setting
- Excellent adhesion
- Bonds most materials

APPLICATION

Ideal for bonding of laminate, rubber, cork, leather, fiberglass, polyurethane foam, EVA to wood, metal, or concrete. It is also suitable for carpet installation.

APPLICATION DIRECTION

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Stir adhesive before use.
3. Apply the adhesive to both surfaces to be bonded with a dry, clean brush or scraper to give a uniform coating.
4. Allow the solvents to evaporate until the adhesive film is touch dry. It will take between 10 to 15 minutes depending upon surface porosity and weather condition.
5. Allowing the solvent to evaporate completely before assembly is essential to obtain a secure, permanent bond.
6. Position the coated surfaces accurately before assemble them.
7. Apply even pressure to consolidate the bond.

CAUTION

Highly flammable liquid and vapour. Causes skin irritation. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Harmful 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. Wear protective gloves. Store in a well-ventilated place. Keep cool. Store locked up. Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

LEGAL NOTES

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.