

	VITAL TECHNICAL SDN. BHD.	 
	Technical Data Sheet	
	VT-338 AP Contact Adhesive	

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VT-338 AP Contact Adhesive



PHYSICAL STATE

Light brown liquid

BASE

Solvent-based synthetic rubber

ODOUR

Aromatic odour

PACKAGING

3.0 L/ tin
(6 tins/carton)
3.6 L/ tin
(8 tins/carton)
15.0 kg/ tin

OPEN TIME

10 to 40 minutes

APPLICATION TEMPERATURE

-10 °C – 40 °C

SERVICE TEMPERATURE

-10 °C – 100 °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-338 / VT-338E AP Contact Adhesive is a solvent-based synthetic rubber adhesive especially formulated to bond a variety of common materials and without formaldehyde. It's easy to spread and it grabs immediately upon contact. It is easy to use with long tack time and offers good bonding strength.

TECHNICAL DATA

Solid	: 22 – 24 %	
Viscosity at 25°C	: 7,500 – 8,500 cPs	Brookfield LV 3, 10 rpm
Specific gravity	: 0.88 – 0.92	
Peel strength	: >115 N / 25mm	ASTM D1876

FEATURES

- Long tack time
- Long working time
- Excellent adhesion
- Bonds most materials
- Formulated without formaldehyde

APPLICABLE TESTS / STANDARDS

- VT-338 meets the requirements of:
- Formaldehyde: Singapore NEA control of formaldehyde in paints under EPMA

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 40 minutes depending upon surface porosity and weather condition.
5. Position the coated surfaces accurately before assemble them. Apply even pressure to consolidate the bond.

CAUTION

Contains rosin; colophony. May produce an allergic reaction. Highly flammable liquid and vapour. Causes skin irritation. May cause drowsiness or dizziness. Suspected of damaging fertility. Suspected of damaging the unborn child. (inhalation). May cause damage to organs (nervous system, central nervous system) through prolonged or repeated exposure (inhalation). Harmful to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors or in a well-ventilated area. Wear protective gloves / protective clothing / eye protection / face protection / hearing protection. Store locked up. 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.