

VITAL TECHNICAL SDN. BHD.

Technical Data Sheet

VT-342HS Sprayable Contact Adhesive



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superior bonding strength.

Revision No.: 21-01

VT-342HS Sprayable Contact Adhesive is a cost effective solvent-based synthetic

rubber adhesive formulated to bond a variety of common materials. It features low

viscosity hence it is easy to spray. It has longer tack time, fast curing yet offers

VT-342HS Sprayable Contact Adhesive

DESCRIPTION

Pt to the second

PHYSICAL STATE Light brown liquid

BASE Solvent-based synthetic rubber

ODOUR Aromatic odour

PACKAGING 3.0 kg/ tin (6 tins/carton) 12.0 kg/ tin 15.0 kg/ tin

OPEN TIME 2 to 20 minutes

APPLICATION TEMPERATURE -10 °C - 40 °C

SERVICE TEMPERATURE -10 °C - 50 °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.

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TECHNICAL DATA	Solid Viscosity at 25°C Specific gravity	: 34.0 - 36.0 % : 50 - 70 cPs : 0.79 - 0.82	Brookfield LV 2, 100 rpm
FEATURES	 Peel strength Cost effective Excellent adhesion Bonds most materials Easy to spray 	: >70N / 25mm	ASTM D1876
APPLICATION	 Ideal for bonding of polyurethane foam, leather, wood and various materials. 		
APPLICATION DIRECTION	 Surfaces must be clean, dry and free of dirt, grease, oil or water. Stir adhesive before use. Spray the adhesive to both surfaces to be bonded with a clean sprayer to give a uniform coating. Allow the solvents to evaporate until the adhesive film is touch dry. It will take between 2 to 20 minutes depending upon surface porosity and weather condition. Position the coated surfaces accurately before assemble them. Apply even pressure to consolidate the bond. 		
CAUTION	Highly flammable liquid and vapour. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye 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). Toxic to aquatic life with long lasting effects. Obtain special instructions before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid breathing dust / fume / gas / mist / vapours / spray. Wear protective gloves protective clothing / eye protection / face protection / hearing protection. Specific treatment (see supplemental first aid instruction on this label). Collect spillage. 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.		