

VITAL TECHNICAL SDN. BHD.

Technical Data Sheet

VT-242 Non Skinning Mastic Sealant



Issuance date: 04/07/13 Revision date: 19/09/17 Revision No.: 17-01

VT-242 Non Skinning Mastic Sealant

APPEARANCE

Tacky, rubbery-paste

COLOR

Black

PACKAGING

300 mL/ cartridge (24 cartridges/carton)

SHELF LIFE

24 months

STORAGE

Store in a dry and cool place with temperature below 30 °C.

DESCRIPTION



VT-242 is a non-drying mastic sealant that is highly durable yet pliable. It is resistant against heat, cold, moisture, weathering, vibration, and movement without breakdown or leakage. When used to seal between rubber gaskets and glass, it exhibits minimal swell and bleed.

TECHNICAL DATA

Curing system : Oxidizing
Density : 1.50 – 1.60 g/mL

Heat resistance : Up to 70 °C Water absorption : <1%

FEATURES

- Good weathering resistance
- Excellent adhesion
- Easy to use

APPLICATION

For Automotive/ Industrial:

Ideal for sealing between glass and rubber in car windscreen. Also widely used as a spot
weld sealant. It has excellent compatibility on EPDM rubber, glass, automotive paint
systems, PVC and ABS plastic.

For Construction:

- This is excellent sealant for sealing joints in sheet metal.
- It is ideal for sealing standing seam roofs, gutters and downspouts.
- It's for filling and caulking joints in heating and air conditioning ducts.
- It's also compatible with and suitable for use on polyurethane foam and extruded polystyrene.

APPLICATION DIRECTION

- 1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
- Surfaces should be cleaned with alcohol, M.E.K. or other suitable solvent. Do not use soap or detergent.
- 3. Cut nozzle at 45° angle to desired bead-width and apply to substrate with cartridge gun.
- For windscreen sealing, apply the sealant into the channels on the rubber gasket before fitting to the glass and flange.

CAUTION

Suspected of damaging fertility or the unborn child. May cause damage to central nervous system through prolonged or repeated exposure by inhalation. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe vapours. Use personal protective equipment as required. IF exposed or concerned: Get medical advice/attention. Get medical advice/attention if you feel unwell. 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.