



VITAL TECHNICAL SDN. BHD.

Technical Data Sheet

VT-241
Vital Coolroom Mastic



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VT-241 Vital Coolroom Mastic

Polybutene Based Mastic Sealant



APPEARANCE

Non-sagging paste

ODOUR

Mild Mineral Oils

STANDARD COLOUR

White

PACKAGING

300 mL / cartridge
(24 cartridges/carton)

SHELF LIFE

24 months

STORAGE

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

SERVICE

TEMPERATURE

-40 °C – 80 °C

DESCRIPTION

VT-241 Vital Coolroom Mastic is a one-component, non-drying, polybutene based mastic that does not harden but remains permanently soft. It is excellent in resisting water vapour transmission.



TECHNICAL DATA

Density	: 1.61 – 1.64 g/mL	
Slump	: 2.5 mm maximum	
Shrinkage	: 5 % maximum	
Low VOC compliance	: Yes	SCAQMD Rule #1168
VOC content	: 43.61 g/L	USEPA Method 24

FEATURES

- Low VOC compliant
- Moisture resistant
- Non-skinning
- Excellent adhesion

APPLICABLE TESTS / STANDARDS

- VT-241 meets the requirements of:
- Low VOC - USEPA Method 24 under SCAQMD rule 1168

APPLICATION

Well-suited for sealing cold room and other pre-fabricated construction applications. Ideal for sealing most plastics, metals, glass, masonry, and wood.

APPLICATION DIRECTION

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Surfaces should be cleaned with alcohol, M.E.K. or other suitable solvent. Do not use soap or detergent.
3. For a neat finish, apply masking tape and remove it before sealant skins over.
4. Cut nozzle at 45° angle to desired bead-width and apply to substrate with cartridge gun.
5. Uncured sealant can be cleaned up with mineral spirits.

LIMITATION

- Not recommended for following applications:
- Apply in exposed joints where there is dirt pick-up or hand contact.
 - Used in areas subject to dynamic stress.
 - Mobile homes, truck bodies.

CAUTION

Contains AMIDE WAX. May produce an allergic reaction. 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.