Issuance date: 07/07/11 **Revision date: 28/10/2026** **Revision No.: 26-01**

VT-266 / VT-268 PU Foam

BASE
Polyurethane

Appearance
Aerosol

COLOR
Light yellow

TACK-FREE TIME
10 minutes
(at 25°C & 50% R.H.)

PACKAGING
VT-266
500 mL/can
(12/carton)
VT-268
750 mL/can
(12/carton)

SHELF LIFE
12 months

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

APPLICATION TEMPERATURE
5 °C – 35 °C

LOWEST CAN TEMPERATURE
10 °C

DESCRIPTION



PU Foam is a one-component, moisture-cure Polyurethane Foam formulated for general-purpose applications like sealing, filling, mounting, insulating and soundproofing in concrete, plaster, brick, floorboard, most plastics, metal, glass or wood. It features good expansion yield, non-sagging, and contains only ozone-friendly propellant (CFC-Free). It is mouldproof, water and ageing resistant, and provides good thermal and acoustic insulation.

TECHNICAL DATA

Curing system	: Moisture curing	
Volume coverage	: 30 – 35 L	
Density	: 25 kg/m³	
Sound insulation	: 58 dB	EN ISO 717-1
Shrinkage	: <2 %	FEICA TM 1004
Post expansion	: <2 %	FEICA TM 1004
Compressive strength	: 2.0 N/cm²	FEICA TM 1011
Thermal conductivity	: 0.046 W/m.K	
Temperature resistance range	: -40 °C – 110 °C (Intermittent) : -30 °C – 80 °C (Long term)	
Formaldehyde/ Dimethylbenzene	: No	
Water permeability	: No	
Cut time (20 mm diameter)	: About 45 minutes	

FEATURES

- Ozone-friendly propellant (CFC-free)
- Good expansion yield
- Non-sagging
- Good thermal and acoustic insulation
- Mildew, water, and aging resistant

APPLICATION

- Ideal for installation of door and window frames, filling irregular holes or awkward gaps, heat insulation of central heating systems, and insulating wall panels.
- Suitable to be used on various construction materials (concrete, brick, most plastics, metal, glass, woods, etc.).

APPLICATION DIRECTION

1. Surfaces must be free of dirt, grease, or oil. Moisten surfaces with water spray before application.
2. Shake the aerosol can vigorously at least 20 times before use.
3. Cover areas not to be filled / insulated with paper or plastic foil.
4. Attach the straw on the nozzle firmly.
5. Hold the can upside down while spraying.
6. Fill about 50% – 70% of the gap / void, and allow the foam to expand and fill the rest.
7. Gaps wider than 5 cm have to be filled with multiple layers. Wait for 15 - 30 minutes between layers. If work in layers, repeat moistening after each layer.
8. Repeat shaking regularly during application.
9. Uncured foam can be removed with 608 PU Foam Cleaner or acetone.
10. Cured foam can only be removed mechanically. If necessary, cut away excess foam from the gap with a knife.

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LIMITATIONS

- Not recommended for locations subject to continuous water immersion.
- Not for filling secluded areas or joints wider than 5 cm. Wider joints and joints deeper than 5 cm are to be filled multiple layers. Waiting time between applications is 15-30 minutes.
- The foam surface has to be protected from UV light.

CAUTION

Contains isocyanates. May produce an allergic reaction. Extremely flammable aerosol. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation. Suspected of causing cancer. May cause damage to respiratory through prolonged or repeated exposure by inhalation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe spray. Use only outdoors or in a well-ventilated area. In case of inadequate ventilation wear respiratory protection. IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. Keep out of reach of children. Use in well ventilated areas. 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.