

# antas-218 PU FOAM



**Base**

Polyurethane

**Packaging**

750mL/cartridge

**Shelf life**

9 months

**Storage**

Store in the cool and dry place, under 27°C

**Description** Antas-218 is one-component, multi-purpose and moisture-curing polyurethane foam. It can be widely used in filling cavities, cracks, gaps and etc. with ideal performance of noise and heat isolation, bonding, waterproofing and etc. The cured products are of good elasticity, high fitness and non-toxic. It can be cut sprayed and shaped arbitrarily.

- Features**
- One-component, room temperature and moisture curing
  - Excellent adhesion to most building materials.
  - Excellent performance in sound and heat insulation, bonding, waterproofing and etc.
  - Cured foam can be cut, polished and painted.

<b>Technical Data</b>	Density	16 kg/m <sup>3</sup>
	Thermal Conductivity	0.043 W/(m·K)
	Tensile adhesion strength	108 kPa (aluminum)
	(7days maintenance)	98 kPa (PVC plastic)
	Shear strength	134 kPa

- Applications**
- Filling gaps between window frames/doorframes and walls.
  - Heat insulation in water-pipe network, sewerage and central heating.
  - Mounting and insulating wall panels, corrugated plates, roof tiles, etc.
  - Soundproofing and sealing of partition walls, cars and boat cabs
  - Heat insulation of roof constructions
  - Filling and sealing of gaps, joints, openings and cavities.

- Limitations**
- Remove the dust and oil, and spray some water on the surface to be filled.
  - Shake the can vigorously for 1 minute, install PU foam gun or spraying straw to the valve according to the instruction.
  - Convert the can, then press trigger, there would be foam flowing out. In a general way, just fill in the hole or gap by 70% when gun-type, and 50% when straw-type. The tack-free time is 20-30minutes.



GUANGZHOU JOINTAS CHEMICAL CO., LTD

Technical Data Sheet

Antas-218

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SGS

CE



SGS认证

No. 012022 Q131104 GIC2010

中国环境认证



ISO14001

ISO质量管理体系认证

OHSAS18001

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Primer

- Antas-218 Contains Diphenylmethane-4, 4-diisocyanate, which is harmful to eyes, respiratory system and skin.
- Once contact with eyes, flush eyes with water and get immediate medical attention.
- Do not breathe spray/vapor. Use in well-ventilated areas.
- Wear suitable protective clothing, gloves and goggles.
- Keep away from direct sunlight and do not expose when temperatures over 50° C;
- Keep away from heat, sparks, flames and static electricity
- Do not burn or pierce the can, even after use;
- Turn off sources of ignition (pilot light etc.);
- Keep children out of reach.