

ALSTONE®
PU SEALANT

- PU-265
- PU-221
- PU-FOAM



ALSTONE® PU SEALANT PU 265



- HIGH- PERFORMANCE PU SEALANT
- PRIMERLESS

ALSTONE-PU-265 is a one component, moisture curing, non-sag, gun-grade polyurethane elastomeric sealant

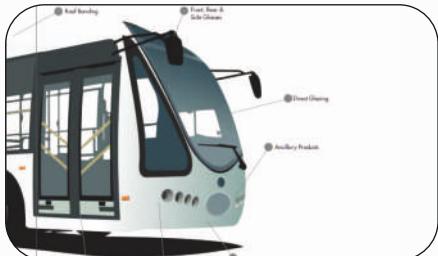
Based on the pioneering silane cure technology designed for vehicle body assemblies. After cure,

ALSTONE PU-265 forms a flexible resilient seal that has adhesion to a wide variety of substrates and exhibiting excellent Mechanical and chemical resistance.

Applications:

- Body construction of cars, containers, buses etc.
- Sealing and bonding of ventilation ducts, gutters and spouts etc.
- Sealing of sheet metal seams
- For vibration reduction in all type of sheet metal assembly works
- Sealing against water, air, gas and dust

RECOMMEND USES



PRODUCT FEATURES



PACK AVAILABLE IN

ALSTONE-265 is supplied in 600 ML sausage and packed as 12 piece per box and



COLOR AVAILABLE IN

White | Black | Grey

Characteristics / Advantages

- Good thixotropic and non sag
- Primerless adhesion to most substrates
- Excellent mechanical and chemical resistance
- Bubble-free curing
- Solvent-free
- Paintable with water and PU based paint
- Exterior and interior application

CLEANING :

After sealing the joint the tools and equipment's should be cleaned immediately with kerosene or any other cleaning solvents

stored in original unopened containers at above temperature **ALSTONE-265 has a shelf life of 9 months**

CLEANING :

Keep away from heat and flame. Avoid contact with eyes. Do not ingest. Keep container closed when not in use. **KEEP OUT OF REACH OF CHILDREN.**

ALSTONE® PU SEALANT PU FOAM



- HIGH- PERFORMANCE PU FOAM
- PRIMERLESS

Alstone PU foam fire retardant PU is a single component moisture curing ,self-expanding ready to use polyurethane foam with propellants which are completely harmless to ozone layer. It has a fire resistance upto 235 minutes recommended for sealing application where fire resistance is required.

Applications:

- Installing fixing and insulating of doors steel doors and window frames safety doors etc.
- Fills gaps between walls and corrugated roofs
- Filling of openings in walls and partitions
- Installs and seals air-conditioning units
- Improving thermal insulation of in cold store area
- Filling of cavities And 889 others...

RECOMMEND USES



PRODUCT FEATURES



PACK AVAILABLE IN

ALSTONE PU FOAM is supplied in 750 ml Bottle and packed as 24 piece per box



COLOR AVAILABLE IN

White

Characteristics Polyurethane foam

- Fast curing, no need for ambient moisture
- Forms a very dense, rigid foam
- High form stability, high density (35kg/m^3)
- Safe and user-friendly activation
- Important: the can needs to be emptied within 5 min. from activation

Advantages of PU-Foams

Forms semi-rigid structure with closed cells (>70%)

- Excellent adhesion on most common materials and between different materials (except PP, PE, Teflon)
- Can be trimmed, sanded and painted after full cure
- Excellent **filling** capacities, expands to 40 times its original volume
- Strong **bonding** characteristics
- Excellent thermal and acoustic **insulation**
- Environmentally friendly (CFC-free) propellant gas
- 1001 possible applications

POLY-URETHANE ADHESIVE SEALANT

ALSTONE® PU SEALANT PU 221



- HIGH- PERFORMANCE PU SEALANT
- PRIMERLESS

Alstone PU-221 is a multi-purpose 1-component polyurethane adhesive / sealant that bonds well to a wide variety of substrates like metals, metal primers and paint coatings (2- component systems), ceramic materials and plastics. It is suitable for making permanent elastic seals.

Applications:

- Alstone PU-221 can be processed between 5 °C and 40 °C but changes in reactivity and application properties have to be considered. The optimum temperature for substrate and sealant is between 15 °C and 25 °C.
- Alstone PU-221 can be processed with hand, pneumatic or electric driven piston guns as well as pump equipment. For advice on selecting and setting up a suitable pump system, contact the System Engineering Department of Alstone Industries .Pvt Ltd

RECOMMEND USES



PRODUCT FEATURES



PACK AVAILABLE IN

ALSTONE-265 is supplied in 600 ml sausage and packed as 12 piece per box



COLOR AVAILABLE IN

White | Black | Grey

Characteristics / Advantages

- Bonds well to a wide variety of substrates
- Resistant to ageing
- Can be sanded and painted
- Passes EN45545-2 R1/R7 HL3
- Non-corrosive
- Low odor
- NSF-approved for incidental food contact
Potable water approved
(meets AS4020 requirements)

Advantages of PU-Foams

- Alstone PU-221 bonds well with the wide variety of substrates and is suitable for making permanent elastic seals.
- Seek manufacturer's advice and perform tests on original substrates before using Alstone PU-221 on materials prone to stress cracking.

CLEANING :

Keep away from heat and flame. Avoid contact with eyes. Do not ingest. Keep container closed when not in use. **KEEP OUT OF REACH OF CHILDREN.**



www.alstoneindia.in



ALSTONE INDUSTRIES PVT.LTD

Head Office:

2E/7, Jhandewalan Extension,
New Delhi-110055 India.

Website: www.alstoneindia.in

Email: csd1.wpc@alstoneindia.in

Customer Care: 9810846953, 011-42307700

Branch Offices :

Hyderabad (Telangana)	: +91-9311733235	Swaroop Nagar, Delhi	: +91-7428796919
Pune (Maharashtra)	: +91-9370016616	Kochi, Kerala	: +91-9311733247
Kolkata, West Bengal	: +91-9006416500	Indore, Madhya Pradesh	: +91-9993972477
Bhubaneswar, Odisha	: +91-9311622660	Bangalore, Karnataka	: +91-9311733237
Jaipur, Rajasthan	: +91-8306777382	Noida, Uttar Pradesh	: +91-9311811653
Lucknow, Uttar Pradesh	: +91-7428796912	Patna, Bihar	: +91-7428586873
		Ranchi, Jharkhand	: +91-9771463541