



Construction PU Sealant

You can rest assured to buy GNS® Construction PU Sealant from our factory and we will offer you the best after-sale service and timely delivery.

PU765 CONSTRUCTION PU SEALANT is a one component gun grade polyurethane based construction sealant, it is of low modulus and cures by reaction with atmospheric moisture to form a soft rubber like material with excellent elastic and adhesion strength.

As the professional manufacture, we would like to provide you high quality GNS® Construction PU Sealant. And we will offer you the best after-sale service and timely delivery. We look forward to cooperating with you.

1.PRODUCT FEATURE OF GNS® PU765 CONSTRUCTION PU SEALANT

- Excellent bonding, free primer construction
- High strength, High viscosity
- Excellent extrudability and thixotropy, non- sagging

2.TYPICAL PROPERTIES OF GNS® PU765 CONSTRUCTION PU SEALANT

Testing Items	Performance
Appearance	Black/White/Gray
Density (g/cm ³)	1.35±0.05
Sagging Properties(mm)	≤1
Elongation at break(%)	≥600
Volatile content(%)	≤4
Stretch modulus (Mpa)	≤0.4
Touch dry time(min)	≤180

Elastic recovery(%)	≥80
Extrudability (ml/min)	80
Pollution properties	Non
Application temperature(°C)	+5~+35
Shelf life(month)	9

3.APPLICATIONS AREAS OF GNS® PU765 CONSTRUCTION PU SEALANT

- * Suitable for most building joints, including perimeter caulking of doors and windows.
- * Joints in pre-cast panel.
- * External walling, curtain wall joints.
- * Skylights, smoke vents.
- * Other structural sealing for areas with structure movement.

Areas of Application



Tunnel



Floor expansion
joint



Pipe rack



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4.APPLICATION INSTRUCTIONS OF PU765 CONSTRUCTION PU SEALANT

Minimum application temperature: 5°C

PU765 CONSTRUCTION PU SEALANT should be dispensed from either the cartridge or sausage by means of a caulking gun.

Pierce the membrane at the top of the cartridge and screw on the nozzle. Cut the nozzle to give the required angle and bead size. Place the cartridge in an applicator gun and squeeze the trigger.

For sausages, a barrel gun is required, clip the end of the sausage and place in barrel gun. Screw end cap and nozzle on to barrel gun. Using the trigger extrude the sealant, to stop depress using the catch plate. Apply PU765 in a continuous bead using enough pressure to properly fill the gaps.

5.STORAGE AND SHELF LIFE OF PU765 CONSTRUCTION PU SEALANT

9 months from manufacturing date when store in cool dry locations below 25°C.Keep away from heat source and direct sunlight during storage.

6.PACKING, SHIPPING AND SERVING OF PU765 CONSTRUCTION PU SEALANT

Packing : Aluminum tube--310ml, Sausage--600ml

Shipping: Sea, air or land transportation

Serving: We provide free design service, and you'll get excellent after-sales service, we committed to solving any problems that may occur when you use our products.



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OUR FACTORY



Tel: +86-20-84267539

Email: enquiry@gnsealant.com



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COMPANY PROFILE

- The biggest PU foam manufacturer in Asia
- 17 years export experience
- Sold to 72 countries and areas
- Equipped with 32 advanced full-automatic production line
- 50% market share in China
- Accredited to all kinds certificates

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OUR ADVANTAGES



QUALITY

Provide stable and good quality assurance



PACKING

750ml 500ml 300ml, 12 cans/carton.
(For special specifications, please contact us.)



TRANSPORT

Sea or land transportation



TECHNOLOGY

Establish a joint laboratory with
WANHUA & DuPont to create
products that meet
customer needs



COOPERATION

Customer-centric, looking
forward to cooperating
with all potential customers



SERVICE

We provide free design service,
and you'll get excellent after
-sales service

7.FAQ

Q: Can I get a sample before order?

A: Sample is available and free, please contact us or send your requirements by email.

Tel:+86-20-84267539

Email:enquiry@gnsealant.com

Q: How can you guarantee the quality?

A: We have rigorous quality test system, from raw materials to finished products, the materials must be checked and confirmed by QC department.

