

**Unitec® thread glue from Unipak is a well-placed selection of professional thread glues especially suitable for thread sealing in the plumbers daily work situation.**

Unitec anaerobic adhesives are used for both thread sealing as bolts and screw locking on installations with water and air, but the adhesives can also be used on installations with gas, oxygen, oils, petrol, and chemicals.

## Unitec® Hot

The glues can be inserted at pipe joints made of metal, e.g. in iron, brass, and copper. For pipe joints made of stainless steel and chrome-plated pipe joints, the adhesives are used together with Loxeal activator A11. Unitec anaerobic glue polymerizes (hardens) between metallic surfaces by simultaneous exclusion of oxygen. The curing process is activated by free copper ions that act as a catalyst. The complete filling of the microscopic irregularities of the metal surface ensures that mechanical impact is evenly distributed over the entire assembly and thus provides an optimal sealing effect against not only water and air, but also against gas, oxygen, oils, gasoline, and chemicals. In addition, Unitec glues prevents corrosion.



Unitec® Hot is particularly suitable for joints that are exposed to high temperatures of up to +230 °C. The product is extremely resistant to shocks and vibrations, and has a high locking strength, which mean that a joint locks with a strength that corresponds to a threaded lock and separation requires heating with a blowtorch. Working temperature from -50 °C - +230 °C. Handling dry after 20 - 40 min. Functionally hardened after 3 - 6 hours.

## INSTRUCTIONS FOR USE:

For sealing metal threads.

For high heat (+230 °C)

Permanent strength.

For water, heat, solar heat, gas, oil, petrol and more different chemicals.

**Approved for GAS.**

Approved according to EN 751-1.

1. Clean the thread to be glued with a wet cloth, so that oli and dirt are wiped off - it is not necessary to use cleaning agents.
2. Apply an appropriate amount of glue to the external 2, 3 and 4 threads.
3. Screw the pipe assembly together. After 20 - 30 min. is the asembly dry to handle.

After up to 6 hours, the assembly is hardened and functionally dry. The curing time depends mainly on temperature and thread tolerances. Higher ambient temperatures will accelerate the curing time, while too large thread tolerances can completely prevent the curing process from starting. For pipe joints made of stainless steel and chrome plated pipe joints, the adhesives are used together with Unitec Activator A11.

Packaging	Item no.	EAN no.	VVS no.	RSK no.	NRF no.	LVI no.
Unitec Hot 50 ml tube	4092050	5708923409256	271340650	4051440	9507965	3186167
Unitec Hot 75 ml "bellows" tube	4092075	5708923409263	271340675	4051441	9507966	3186168

Additional product information, safety data sheets, demo videos, instructions for use, etc. can be found at: [www.unipak.dk](http://www.unipak.dk)

As we constantly develop our products, we reserve the right to be reliable.

We cannot assume responsibility for the results obtained by others over whose methods we have no control.

It is the user's responsibility to determine suitability for the user's purpose of any application methods mentioned herein.