

Unitec® Water 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® Water

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 Water is the typical plumbing seal. The product is very resistant to shocks and vibrations. Unitec Water has medium locking strength, which means that a joint locks with the same strength as a joint made with jointing compounds and flax/hemp. Working temperature form -50 °C - +150 °C. Handling dry after 15 - 30 min. Functionally hardened after 1 - 2 hours.

Unitec Water is approved for DRINKING WATER, WATER, GAS and OXYGEN.

INSTRUCTIONS FOR USE:

For sealing metal threads.

Medium strength.

Replaces jointing compounds and flax/hemp.

For drinking water, heat, gas, air, oil, petrol and several other chemicals.

Approved for DRINKING WATER, WATER, GAS and OXYGEN.

Approved according to EN751-1.

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 assembly dry to handle.

After 1 - 3 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 Water 50 ml tube	4091050	5708923409157	271340350	4051437	9507962	3186164
Unitec Water 75 ml "bellows" tube	4091075	5708923409164	271340375	4051438	9507963	3186165
Unitec Water 100 ml tube	4091100	5708923409171	271340400	4051439	9507964	3186166

Additional product information, safety data sheets, demo videos, instructions for use, etc. can be found at: 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.