

# THREAD SEALANTS

## Tangit UNI-LOCK



Polyamide filament coated with inert protective paste intended for pipe thread sealing. The product replaces hemp and PTFE tapes (Teflon®). It is suitable also for sealing drinking water and gas pipes. Tight immediately after screwed together.

### Suitable for:

- metal and plastic threaded joints up to 6" diameter (cast iron, steel, brass, copper, chrome- and nickel-plated surfaces, other galvanized surfaces, stainless steel and plastic components) for temperatures up to 130°C
- drinking and waste water (both cold and hot), gas, pressurized air and industrial oils

*The product shall not be used for pure oxygen or for systems rich in oxygen, chlorine or other strongly oxygenated substances, nor for fuel, diesel oil or heating oil.*

## APPLICATION

Clean the threads and roughen them if needed. Wind the stretched sealing filament around the threads and also crosswise (following the thread direction from the pipe end). A precise position in grooves is not necessary. The number of turns depends on the thread diameter.

PIPE DIAMETER	NUMBER OF TURNS
1/2"	6-7
3/4"	7-9
1"	8-12
6/4"	10-15
2"	15-25
2 1/2"	20-30
3"	25-35
3 1/2"	30-40
4"	35-45

## TECHNICAL DATA

CERTIFICATE	following EN 751-2 and DIN 30660 through DVGW
COLOUR	white
WORKING OVERPRESSURE	gas: up to 0.5 MPa drinking water: up to 1.6 MPa hot water: up to 0.7 MPa
WORKING TEMPERATURE	gas: - 20 to + 70 °C drinking water: up to 95 °C hot water: up to 130 °C

## PACKAGING

160 m roll in an ergonomic plastic dispenser	Code - 5783
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*In order to connect plastic materials, a double number of turns is needed.*

