

# TWINE-SEAL

## SUITABILITY:



**DESCRIPTION:** Dynamic universal sealant for threaded joints made in pure 100 % P.T.F.E. wire resistant up to 240 °C. Suitable for all the diameters, chemically resistant to almost all the chemical products and gases like: oils, solvents, fuels, LPG, methane, steam, food liquids, potable water. It does not melt or burn. DVGW, WRAS , BAM, KIWA, GASTEC approved.

**APPLICATION:** Begin at the end of the pipe, wind Twine Seal to the thread overlapping the turns in a haphazard way. Apply 2 - 3 drops of the installation adjuvant from the dispenser, smearing them on the P.T.F.E. with your fingers.



**SUGGESTED QUANTITY:** ½" from 12 to 18 wraps, 1 ½" from 16 to 24 wraps. Adapt the number of wraps according to the floats of the threads.

## CHEMICAL AND PHYSICAL PROPERTIES:

	<u>Sealing wire</u>	<u>Installation adjuvant</u>
Appearance	solid wire, light and flexible	Thick fluid
Colour	natural white	light yellow / green
Odour	none	Lemon
pH	N/A	6,8 ± 0,2
Viscosity	N/A	
Density	1,0 ± 0,1 g/cm <sup>3</sup>	
Melting point	330 ÷ 345 °C	
Boiling point	N/A	
H <sub>2</sub> O solubility	Insoluble	Totally soluble
Solubility (others)	Insoluble into the common solvent	
Flash Point	N/A	
Self-ignition temp.	about 575 °C	
Explosion properties	N/A	
Oxidation properties	N/A	
Relative density @ 20 °C	about 1,0 g/cm <sup>3</sup>	1,040 kg/dm <sup>3</sup>
Steam pressure	N/A	

