

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, glycol waters (ethylene and propylene glycol). 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: $\frac{1}{2}$ " from 12 to 18 wraps, $1\frac{1}{2}$ " 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	$6,8 \pm 0,2$
Viscosity	N/A	
Density	$1,0 \pm 0,1 \text{ g/cm}^3$	
Melting point	$330 \div 345 \text{ }^\circ\text{C}$	
Boiling point	N/A	
H_2O solubility	Insoluble	Totally soluble
Solubility (others)	Insoluble into the common solvent	
Flash Point	N/A	
Self-ignition temp.	about $575 \text{ }^\circ\text{C}$	
Explosion properties	N/A	
Oxidation properties	N/A	
Relative density @ $20 \text{ }^\circ\text{C}$	about $1,0 \text{ g/cm}^3$	$1,040 \text{ kg/dm}^3$
Steam pressure	N/A	

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