PTFE-TAPE DIN-EN

PTFE TAPE FOR SEALING METAL AND SYNTHETIC THREADED CONNECTIONS.



TECHNICAL SPECIFICATIONS

Thickness (mm):	0.1 mm
Chemical base:	PTFE
Chemicals resistance:	Very good
Colour:	White
Minimum temperature resistance:	-200 °C
Maximum temperature resistance:	260 °C
Water resistance:	Very good

STORAGE CONDITIONS

Shelf life: At least 60 months after production.
Stored in unopened packaging between +5°C and +25°C.
Close packaging properly after use and store in a dry, cool, and frost-free location.
Limited shelf life after opening.

PRODUCT DESCRIPTION

PTFE tape for sealing metal and synthetic threaded connections.

FIELD OF APPLICATION

For sealing metal and synthetic threaded connections. Suitable for gas, water, oxygen, steam, fuels, solvents and acids. For gas: Maximum operating pressure 0.2 bar at an ambient temperature of -20°C to 135°C.
Not suitable for gas (Netherlands).

PROPERTIES

· 100% PTFE
· Chemical resistant
· Mould resistant
· UV resistant
· Removable
· Immediately loadable

CERTIFICATES & STANDARDS

Standards	
EN 751-3	EN 751-3: Sealing materials for metallic threaded joints in contact with 1st, 2nd and 3rd family gasses and hot water. Part 3 Unsintered PTFE Tapes.

PREPARATION

Preliminary Surface Treatment: Thoroughly clean and degrease surfaces.

APPLICATION

Directions for use:
Apply the tape tightly in the direction of the thread, towards the end of the thread, while allowing a 50% overlap. Assemble the connection and do not turn backward to avoid damaging the tape.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.