

## HD (high density) – Tape

made with unsintered P.T.F.E. Teflon® - certified product TÜV NORM DIN EN 1797-1 (FDA, WRC)

**Composition:** 100 % PTFE Teflon® 65 / N

### Technical Features:

Chemically inert

Density 1,9 gr/cm<sup>3</sup>

*Resistances:* Pressure: 210 bar

Temperature: -200°C +260°C

Chemical: pH 0-14; it is resistant to all the chemical products and solvents, exception for all the alkaline materials in particular conditions (as from literature Du Pont).

**Properties:** *Insures* a perfect tightness of long life on whichever diameter and type of thread. It doesn't harden and it avoid the seizure of the connections and the bolts.

*Resistant to:* Water, gas, air, steam, hydrocarbons, nitrogen, oxygen.

**Instructions:** The tape of Teflon® must be wrapped in spiral on the thread previously degreased, cleaned up and dried leaving from its base and following the back of the same one. The thread will have completely to be covered from the semioverlapped tape. Once wrapped around the thread, the tape must assume and maintain the shape of the thread and to remain in position without to unroll itself. During the winding avoid that the tape is fallen apart or is torn. Its tight must be perfect also in presence of vibrations and variations of temperature.



wrapped in bobbins:

12mm x 12mt x 0,1mm
12mm x 25mt x 0,1mm
12mm x 50mt x 0,1mm
19mm x 12mt x 0,1mm
19mm x 25mt x 0,1mm
19mm x 50mt x 0,1mm
25mm x 12mt x 0,1mm
25mm x 25mt x 0,1mm
25mm x 50mt x 0,1mm