



# HPX PTFE TAPE WATER 7950



HPX PTFE TAPE WATER 7950 is a PTFE tape developed for sealing treated threaded connections made of metal and plastic. This tape is only suitable for water connections.

## Applications

- Sealing metal threaded connections at water connections.
- Connection and fastening material.
- Industrial and mechanical constructions.
- Plumbing.
- Hydraulic and pneumatic systems.

## Technical details

|                           |                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------|
| Thickness                 | 0,08 mm                                                                              |
| Tensile strength          | >10 Mpa                                                                              |
| Service temperature range | -190°C to +370°C                                                                     |
| Solvent resistance        | good                                                                                 |
| Humidity resistance       | good                                                                                 |
| Compressive strength      | 150-200 kg/cm <sup>2</sup>                                                           |
| Acid resistance           | good                                                                                 |
| Alkali resistance         | good                                                                                 |
| Sensitive to              | Fluorine, fused alkali metals, chlorine trifluoride at high temperature and pressure |

| Art. No. | width | length | colour | Pack. | EAN code      |
|----------|-------|--------|--------|-------|---------------|
| WT1212   | 12 mm | 12 m   | white  | 200   | 5425014227154 |

## Recommendations for use

About 2 mm from the edge, apply the tape to the pipe thread. Stretch the tape slightly while wrapping, ensuring an overlap at each winding to allow the tape to form around the threads. Cover the entire threaded joint and tear off the tape by hand. Press down on the joint to bond well.

## Storage and shelf life

Clean and dry in a well-ventilated area, preferably at a temperature between +10°C and +30°C. Stored under these conditions, the shelf life will be at least 24 months.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for the application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Option Tape Specialties cannot be held responsible for product failure unless full testing has been carried out. The customer has to decide on the tape's suitability for the own application.



[www.hpx.eu](http://www.hpx.eu)

Frankrijkstraat 8 | Zone Waas nummer 2529 | 9140 Temse - Belgium  
Tel. : +32 (0)3 710 19 19 | Fax : +32 (0)3 711 34 64 | [info@hpx.eu](mailto:info@hpx.eu) - [www.hpx.eu](http://www.hpx.eu)

Latest version 03/05/2021