

# TRUTITE™ PTFE Tape Data Sheet

Trutite™ PTFE Tape, commonly known as the Plumbers Tape is a must have product for all plumber toolboxes. Trutite™ PTFE Tape makes for a strong lubricant and can be used to tighten the seal on a pipe. Most commonly used for Metal-to-Metal screw thread joints, Trutite™ PTFE Tape is included to reduce the risk of damage to the thread as well as providing a more complete seal. Trutite™ PTFE Tape, can also be used wherever a compression joint occurs between two sections of pipe. Plumbers often use Trutite™ PTFE Tape when replacing a radiator, to tighten the seal on older pipe work after it has been moved and is more likely to leak.

## How to Use

To use Trutite™ PTFE Tape in the most efficient way, wrap your thread clockwise, holding your pipe end in your left hand and apply the tape with your right hand, unwrapping the tape away your body. If you are left-handed, do the opposite, hold the pipe/joint in your right hand and unwrap the tape towards your body. Using Trutite™ PTFE Tape to wrap around the joint 3 times is enough, any more risks overloading the thread with Tape.

## PRODUCTION INFORMATION:

Base Materials: 100% PTFE Resin  
Elongation: 26.9% - 32.6%  
Tensile Strength: 13.2Mpa - 14.6Mpa  
PH Range: NO  
Lubricant Content: No included

## Safe Temperature Range:

Heat Resistance: + 350°C  
Cold Resistance: - 180°C

## Warning Statements:

When this product burns it will produce harzar

## Precautionary Measures:

Product will not decompose, please dispose of appropriately.  
Do not burn the product.  
Store the product below 30°C

## Emergency and First Aid Procedures:

If product is consumed, see a doctor immediately.

## Hazardous Materials:

This product does not contain harardous materials.

## Occupational Control Procedures:

Store in well ventilated area & keep away from flames.

## Fire Protection:

Toxic fumes given off above 260°C  
Melting point: 330°C

## Reactivity Data:

Very Stable  
No hazardous polymerization

## Effects of Overexposure:

Eyes - No known effect  
Skin - No known effect  
Inhalation - No known immediate effect  
Chronic - No known anticipated chronic effects  
Existing Health Conditions by Exposure - No know effects on other illnesses.



The information in this Data Sheet (DS) relates only to the specific material designated and does not relate to use in combination with any other material or in any process. We believe that the information contained here is current as of the date of the DS. Since use of this information and these opinions and the conditions of use of the product are not within the control of PHD Ltd, it is the user's obligation to determine the conditions of safe use of the product.