

# TRUTITE™ Gas PTFE Tape Data Sheet

Trutite™ Gas PTFE Tape, commonly known as the Plumbers Tape is a must have product for all plumber toolboxes. Tru-tite™ Gas PTFE Tape makes for a strong seal and can be used to tighten the seal on a pipe. Most commonly used for Metal-to-Metal screw thread joints, Trutite™ Gas PTFE Tape is used to reduce the risk of damage to the thread as well as providing a more complete seal. Trutite™ Gas PTFE Tape, can also be used wherever a compression joint occurs between two sections of pipe. Trutite™ Gas PTFE Tape is suitable for natural gas and petroleum gas (LPG).

## How to Use

To use Trutite™ Gas 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™ Gas PTFE Tape to wrap around the joint 3 times is enough, any more risks overloading the thread with Tape.

## PRODUCTION INFORMATION:

12mm x 0.2mm x 5m  
Elongation:  $\geq 25\%$   
Tensile Strength:  $> 8\text{N/mm}^2$   
High Pressure Resistance: 150-200kg/cm<sup>2</sup>  
BS EN751-3

## Safe Temperature Range:

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



## Warning Statements:

When this product burns it will produce hazardous gas & fog.

## 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 hazardous materials.

## Occupational Control Procedures:

Store in well ventilated area & keep away from flames.

## Reactivity Data:

Very Stable  
No hazardous polymerisation

## Effects of over Exposure:

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 known 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.