



**LOYTAPE INDUSTRIES SDN. BHD.**

Lot 1017, Lorong Perusahaan Satu,  
Kawasan Perusahaan Perai,  
13600 Perai, Seberang Perai, Penang, Malaysia  
Tel No. 604-3907049, Fax No. 604-3993030.  
E-mail : stick2us@loytape.com.my  
Website: www.loytape.com.my

## TECHNICAL INFORMATION

**PRODUCT NAME : TEFLON TAPE NIYO**

**PRODUCT CODE : TF**

### FEATURES

Niyo Teflon Tape, the ideal products for challenging industrial applications (glass self wound adhesive tape) requiring excellent release properties, high conformability and outstanding temperature and chemical resistance.

### TECHNICAL CHARACTERISTICS

No.	Type of Testing	Unit	Typical Value
1.	Carrier material	-	<b>PTFE Glass Fibre Foil</b>
2.	Adhesive Base	-	<b>Silicone PSA</b>
3.	Total Thickness	mm	<b>0.140</b>
4.	Max. Operating	° C	<b>300</b>

### APPLICATION AND USAGE

- PTFE is used as masking during metal bonding; roll covering on plastic extruders and fine wire harnesses.
- The tape exhibits high temperature resistance, chemically inert, weather resistant, stable & non toxic. It offers low coefficient of friction, thin & conformable.

### STORAGE CONDITIONS

Temperature : 20 +- 5 ° C  
Humidity : 60 +- 10 % RH

Short term storage under transit containers condition at < 60 ° C should not result in any adverse effect to tape properties.

**SHELF LIFE: 12 MONTHS**

**Revision 1**

The above mentioned data are typical values only. Suggestion for use and final results correspond to our department technical experience but cannot be intended as our commitment or liability. The user will determine the suitability of the product and the method of application for each specific use. Information is subject to change without notice.