

## Pure Teflon tape/PTFE TAPE

### Introduction

Pure Teflon tape/PTFE TAPE is a Teflon tape made of PTFE pure film as the base material and evenly coated with silicone pressure-sensitive adhesive. It has good anti-sticking, chemical resistance, high temperature resistance and excellent insulation.

### Application

1. Coating of various high-temperature rollers, heating rehabilitative, demoulding work.
2. Heat sealing of food, medicine and plastic bags.
3. It can be used for padding of chute, hopper, aviation mold, etc. It can also be applied to the drum of sizing machine, thermoplastic mold release and other industries. It can be used repeatedly and is easy to replace.
4. Suitable for other surface treatments that require anti-sticking, corrosion resistance and high temperature resistance.
5. Used in packaging, thermoplastic, composite, sealing heat sealing, electronic and electrical industries.

### Property

Product Code Technical Parameters	P0208P	P0213P	P0218P	P0225P
Color	Grey	Grey	Grey	Grey
Total Thickness[mm]	0.08	0.13	0.18	0.25
Backing Thickness[mm]	0.05	0.08	0.13	0.18
Backing	Teflon Fiberglass Cloth			
Adhesive	Silicone	Silicone	Silicone	Silicone
180° Peel Strength[N/100mm]	23	24	24	24
Tensile Strength[N/100mm]	900	1250	1650	2350
Long-Term Temperature Resistance[°C]	- 70~260	- 70~260	- 70~260	- 70~260
Short-Term Temperature Resistance[°C]	- 70~300	- 70~300	- 70~300	- 70~300
Storage and shelf life	It is recommended to store in a clean and dry place, away from direct sunlight, to prevent damage to the packaging, and to avoid keeping it with volatile solvents. The storage temperature is 0-40° C and the humidity is <80%. To maintain optimal performance, this product should be used within 12 months from the date of manufacture.			