

High-Temperature PTFE Adhesive Tape

This high-temperature PTFE adhesive tape offers exceptional resistance to heat, chemicals, and abrasion. Its non-stick surface ensures smooth release and easy cleaning for sealing, wrapping, and insulation applications.



ADDITIONAL IMAGES

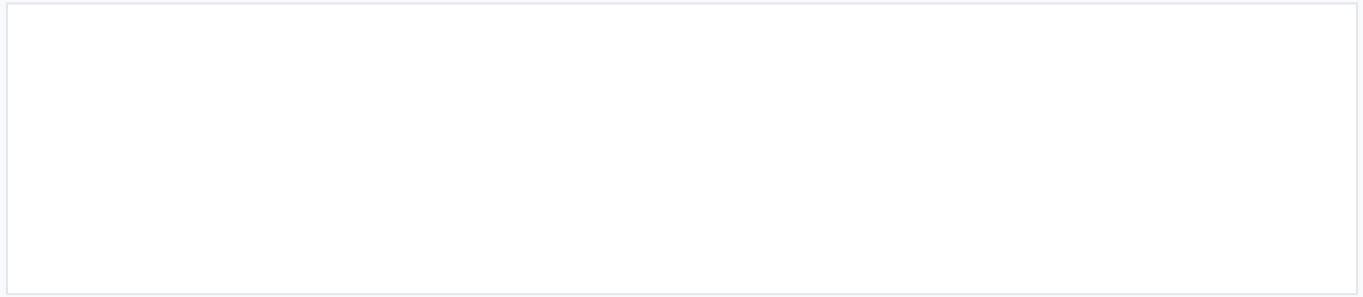


Product Overview

High-Performance PTFE Tape

This high-temperature PTFE adhesive tape is designed for demanding industrial applications requiring exceptional thermal resistance, chemical inertness, and non-stick properties. It is engineered to withstand extreme temperatures from -70°C to $+260^{\circ}\text{C}$, making it ideal for heat sealing, electrical insulation, and tool release processes. With options for silicone or acrylic adhesives, it provides a reliable, durable solution for complex manufacturing environments.

Technical Specifications



Performance Matrix

Model	Thickness (mm)	Width (mm)
FG008	0.08	1250
FG013	0.13	1250
FG015	0.15	1250

Operating Parameters

-70 °C

Minimum Temperature

260 °C

Maximum Temperature

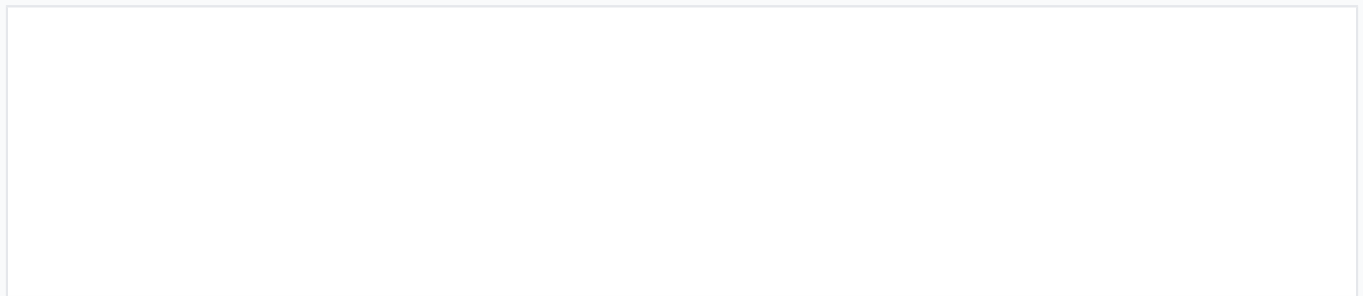
12 times

Initial Adhesion

5 times

Docking Strength

Industrial Applications



Key Applications

- Heat sealing and L-bar heat presses
- Tool and mold release
- Electrical insulation
- Plastic bag manufacturing
- Baking and food processing
- Solar photovoltaic production

Key Benefits

Wear Resistant, Non-Stick, Chemical Resistant, Heat Resistant, Electrical Insulation