



Technical & Material Safety Data Sheet

1-Product Identification:

- *Product name:** PTFE Thread Seal tape
- *Base materials:** 100% PTFE Resin
- *Thickness:** 0.050mm ~ 0.25mm
- *Density:** 0.20g/cm³ ~ Full density
- *Elongation:** 25% & over
- *Tensile Strength:** 8N/mm² & over
- *Temperature Range:** -190°C ~ +230°C
- *High Pressure Resistance:** 150 ~ 200kg/mm²

2-Warning Statements:

- *When burn this product, it will bring some hazardous gas & fog**

3-Precautionary Measures:

- *Not bury and this product don't decompose at general**
- *Not burn and that will bring some hazardous gas & fog**
- *Keep appropriate temperature with 30°C & below**

4-Emergency and First Aid Procedures:

- *In case of eat, please call doctor soon**

5-Hazardous Ingredients:

- *To the best of our knowledge, this product does not contain any hazardous ingredients**

6-Occupational Control Procedures:

- *Keep well ventilation in deposit**



7-Fire Protection:

- *Melting point:** 330 °C
- *Unusual Fire & Explosion Hazards:** None known

8-Reactivity Data:

- *Stability:** Very stable
- *Incompatibility:** Not established
- *Hazardous Polymerization:** Not occur

9-Effects of Overexposure:

- *Eyes:** Not known effects
- *Skin:** Not known effects
- *Inhalation:** Not known immediate effects
- *Chronic:** Not known anticipated chronic effects
- *Existing Health Conditions by Exposure:** Not known effects on other illnesses

10-Physical Data:

- *Physical State:** Powder
- *Specific Gravity:** 2.14~2.20g/cm³