



(An ISO 9001 : 2015 Certified Company)

**STYLE # 8000 : PTFE PUTTY / PTFE + GRAPHITE PUTTY**

**Construction:** A malleable paste made from special grade PTFE or special grade PTFE bonded with high purity Graphite, and a balanced compound of various oils, greases and binders.

**Applications:** This self-lubricating putty has excellent thermal and chemical resistance, and reduces friction on shafts. It is widely used on scored shafts and valve steam, in pump valves, rectors, agitators, etc. It is recommended to use anti extrusion rings of Style 51, 62, & 71



		PTFE PUTTY	PTFE + Graphite PUTTY
Technical Parameters:	Temperature	-100°C to +260°C	-100°C to +300°C
	pH Range	0 - 14	0 - 14
	Pressure	100 Kg/Cm <sup>2</sup>	100 Kg/Cm <sup>2</sup>
	Shaft Speed	5 Meters / Second	12 Meters / Second

**RECOMMENDED SERVICE MEDIAS**

Water	✓	Acidic Gas	✗	Concentrated Alkalis		Mineral Oil & Grease	✓
Steam	✓	Volatile Hydrocarbon	✗	Solvents		Paint Varnish	✓
Hydrogen	✗	Neutral Solutions	✓	Amines & Nitrates		Bitumen	✓
Oxygen		Concentrated Acids		Synthetic oils		Abrasive media	✓
✓		Recommended	✗			Limited Recommendable	

For More Details, Please Contact:

**PETRORAYS PRODUCTS CO**

Think Polymers..... Think Petrorays

126/128, Nagdevi Street, 3rd Floor, Masjid Bunder (W), Mumbai - 400003. India

Tel: +91 (022) 6634 9695 | 2340 3706 | 2346 3492 | (M) +91 98676 25101 | 93222 25101

Email: info@petrorays.com | [www.petrorays.com](http://www.petrorays.com)