

## Olive oil grade fumed silicone rubber (TN9X0T series)

### Application >>

- ◆ Suitable for olive oil test products.

### Characteristic >>

- ◆ Good temperature resistance, high tension, good processing performance, good stability, good fluidity, good mould release.
- ◆ FDA, LFGB, ROHS, REACH and Olive oil test certificated.



### Specification Data Sheet >>

ITEM	Demand					
	TN-930T	TN-940T	TN-950T	TN-960T	TN-970T	TN-980T
Appearance	Transparent solid					
Density(g/cm <sup>3</sup> )	1.10±0.03	1.12±0.03	1.15±0.03	1.17±0.03	1.22±0.03	1.22±0.03
Hardness(Shore A)	30±2	40±2	50±2	60±2	70±2	80±2
Tensile strength(MPa)≥	7.0	8.0	8.0	8.0	8.0	8.0
Elongation(% )≥	700	700	600	400	380	200
Tear strength(kN/m)≥	12	18	25	20	20	15
Heat Shrinkage(%)	3.5-4.1	3.3-3.9	3.1-3.7	2.9-3.5	2.8-3.4	2.7-3.3
Plasticity	150-180	175-205	195-225	230-260	240-270	270-300

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