

Precipitated antistatic silicone rubber (TN7X0J-X series)

Application >>

- Suitable for producing anti - static electronic products, protective cover and dust - free products.

Characteristic >>

- No odor, good and lasting antistatic effect.
- FDA, ROHS, REACH certificated.

Specification Data Sheet >>



ITEM	Demand						
	TN-720J-6	TN-730J-6	TN-740J-6	TN-750J-6	TN-760J-6	TN-770J-6	TN-780J-6
Appearance	Black solid						
Density(g/cm ³)	1.1±0.03	1.13±0.03	1.17±0.03	1.20±0.03	1.24±0.03	1.27±0.03	1.28±0.03
Hardness(Shore A)	20±2	30±2	40±2	50±2	60±2	70±2	80±2
Tensile strength(MPa)≥	4.0	6.0	6.5	7.5	7.5	7.0	7.0
Elongation(%)≥	650	550	500	400	350	230	120
Tear strength(kN/m)≥	8	10	10	12	10	10	8
Heat Shrinkage(%)	3.6-4.2	3.5-4.1	3.2-3.8	3.0-3.6	2.8-3.4	2.8-3.4	2.7-3.3
Plasticity	110-140	140-170	170-200	200-230	235-265	260-290	290-320
Resistivity(Ω)	10 ⁶⁻⁹	10 ⁶⁻⁹	10 ⁶⁻⁹	10 ⁶⁻⁹	10 ⁶⁻⁹	10 ⁶⁻⁹	10 ⁶⁻⁹

Application

