

Fumed oil riser silicone rubber (TN69XXL Series)

Application >>

- It is suitable for producing auto parts with self-lubrication requirements, insert and dial parts and other products.

Characteristic >>

- High strength, quick oil flowing, long lasting.
- ROHS, REACH certificated.



Specification Data Sheet >>

ITEM	Demand				
	TN-6930L	TN-6940L	TN-6950L	TN-6960L	TN-6970L
Appearance	Slightly white translucent, no obvious mechanical impurities				
Density(g/cm3)	1.12±0.03	1.15±0.03	1.19±0.03	1.22±0.03	1.24±0.03
Hardness(Shore A)	30±2	40±2	50±2	60±2	70±2
Tensile strength(MPa)≥	8.0	8.5	8.0	8.0	7.5
Elongation(%)≥	650	550	400	300	150
Tear strength(kN/m)≥	15	20	25	20	15
Heat Shrinkage(%)	3.3~3.9	3.1~3.7	2.9~3.5	2.8~3.4	2.7~3.3
Plasticity	110~170	140~200	160~220	180~240	200~260

Application

