



Runhe

Liquid Silicone Rubber for Insulating

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Excellent expert in new silicone materials

Product feature

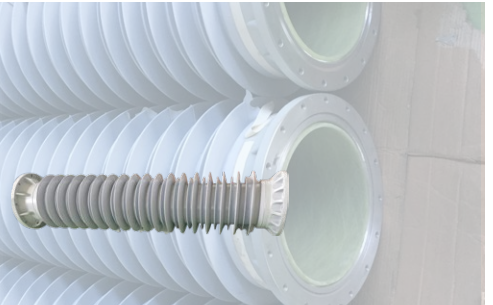
Insulating Liquid Silicone Rubber for Cable Accessories

- Two-component 1:1 injection molding, addition curing
- Excellent electrical performance, proof tracking 1A4.5
- High elongation at break, low tensile permanent deformation



Insulating Liquid Silicone Rubber for Hollow Composite Insulators and Dry Bushings

- Two-component 1:1 injection molding, addition curing
- Curing at medium temperature and low pressure, less damage to the core
- Excellent electrical performance, proof tracking 1A4.5



Insulating Liquid Silicone Rubber for Transformers, Primary and Secondary Fusion Solid-seal Poles

- Two-component 1:1 injection molding, addition curing
- Low viscosity, easy to fill mold
- Curing at medium temperature and low pressure, less damage to the core



Insulating Liquid Silicone Rubber for Arc Extinguishing Chamber

- Two-component 1:1 injection molding or infusion molding
- Low viscosity, easy to fill mold
- High transparency



Product	Appearance	Mixing Ratio	Tensile Strength MPa	Elongation %	Viscosity Component A/ Component B Pa·s	Hardness Shore A	Volume Resistivity $\Omega \cdot \text{cm}$	Dielectric Strength KV/mm	Proof Tracking	Curing Time Min	Application Area
RH-G603/50	Blue-grey	1:1	≥ 6.0	≥ 280	275~295/275~295	48	$\geq 1.0 \times 10^{12}$	≥ 20	Pass 1A4.5	18~20	Composite Insulator
RH-G605/40	Translucent	1:1	≥ 7.0	≥ 650	A: 4500~5500 B: 6000~7000 (7 # 1.0rpm)	38	$\geq 1.0 \times 10^{12}$	≥ 20	Pass 1A4.5	120°C 70S	Cable Accessories
RH-G6031-2	Translucent	1:1	≥ 4.0	≥ 250	40~50 (6# 5.0rpm)	40	$\geq 1.0 \times 10^{12}$	≥ 20	Pass 1A4.5	16~18	Arc Extinguishing Chamber Coating
RH-G603-40GA	Translucent /Grey	1:1	≥ 5.0	≥ 300	80~100 (6# 5.0rpm)	40	$\geq 1.0 \times 10^{12}$	≥ 20	Pass 1A4.5	16~19	Application Transformer