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Since 2004

Silicone Rubber Materials & Application

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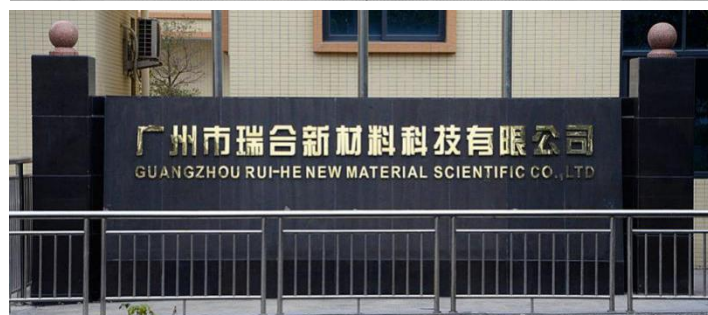
Company Profile

Guangzhou **Ruihe** new material Technology Co., Ltd established in 2004, located in Huadu district of Guangzhou. We are specialized in development of solid and liquid silicone material in China.

Our company is committed to provide customers with the professional silicone rubber solution. The main products of us are : **LSR & HTV** "Precipitation silicone rubber、fumed silicone rubber、fire-retardant silicone rubber、heat-resistant silicone rubber、electric insulation silicone rubber、medical silicone rubber、electric cable accessory silicone rubber、baby's product silicone rubber、kitchenware and food article silicone rubber and diving tool silicone rubber, etc.

Our products widely use in all kind of industries including electronics、medical equipment、electrical engineering、baby supplies、communication、automobile、aviation and spaceflight、mechanical engineering and kitchen and food necessities.

Quality assurance is the root of enterprise survival and development, we always adhere to the management aim with reputation first, high-quality and high-efficient and customer first. Ruihe specially mainly in the quality control and development of our product. We have passed the national quality certification of ISO9001:2015 in China, also passed the international certification of ROHS、REACH、FDA、PAHS. The annual output of our company is more than 20,000 tons. With stable production and stable quality, our product sales network has been all over the country and with good reputation.



Food Grade liquid silicone rubber

This series of products is two-component addition liquid silicone rubber, it has excellent performance of resistance to high temperature , good weathering resistance, outstanding transparency, high tear strength, good rebound ability , and good anti-yellow properties.

Application:

The series has fast curing speed in high temperature, and is made by liquid injection molding processing. It is used widely for manufacturing products which in food and medical, such as baby supplies, kitchenware and the other products.

Certification: FDA、ROHS、REACH、LFGB、PAHS



Item	model	Appearance	Hardness(HA)	Tensile strength(M pa)	Elongation(%)	Tear strength(K N/m)
RH6250-10		-Transparent	10	2.0	800	5
RH6250-15		- Transparent	15	4.5	800	15
RH6250-18		- Transparent	18	4.5	750	15
RH6250-20		- Transparent	20	6.0	750	20
RH6250-30		- Transparent	30	8.0	600	20
RH6250-40		- Transparent	40	8.5	550	25
RH6250-50		- Transparent	50	9.0	500	30
RH6250-60		- Transparent	60	9.0	400	35
RH6250-65		- Transparent	65	9.5	350	30
RH6250-70		- Transparent	70	8.5	350	30

These figures are for reference only, please contact us for details.

Typical properties of the vulcanizate:

Vulcanization: A+B Mixed, 140mm*120mm*2mm / 5 min. 175 °C

Two-segment vulcanization reference value: 200 °C 4 h

Storage & Package : Store in a cool and dry place out of direct sunlight,

Keep out of the reach of children.

20 Kg/ drum or 200kg / pail



Reliable Quality • Reasonable Price • Professional Service

Contact Us Today!

GUANGZHOU RUI-HE NEW MATERIAL TECHNOLOGY CO., LTD

