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### TDS of MY108 Phenyl silicone rubber

In addition to excellent electrical, weathering and ozone resistance, this product also has excellent low temperature resistance, radiation resistance, ablation resistance and self-extinguishing properties. This product can be used as a potting material for various electronic and electrical components, and as a component for impregnating printing and release materials and adhesives. It can be used as a bonding material for various aircraft insulation materials, spacecraft insulation products, engine insulation products; nuclear power, electromagnetic radiation protection coatings, for cold and burn resistance, heat aging and radiation resistant parts. Rings, mats, pipes, rods, etc., are still elastic under the low temperature of minus 120 degrees Celsius, adding a certain amount of heat-resistant additives, suitable for ablation-resistant putty, high-temperature coating and encapsulation, etc. can be used for special purposes.

#### Technical index:

Test	Unit	Value
Appearance		Colorless or light yellow liquid
specific gravity ( 25°C )	mPas	2000-100000
Phenyl content	mol%	2.5-20.0
Surface vulcanization time	(hr) ≤	4