

## Automotive Muffler Hanger Grade

HRS silicone rubber HR-9300MH is specially designed for Automotive muffler hanger purpose.

### FEATURES

- High Tear Strength
- High Elongation Value
- High Tensile Strength
- Good Molding Processability
- High Transparent

### APPLICATIONS

- High Property Articles
- Medical Rubber Articles
- Food Contacted Articles
- Sheet, Gasket
- Aircraft Articles
- Muffler Hanger

### PROPERTIES

Catalyst : HC-8 / 1.8phr (171°C×10min / 200°C×4hrs)

Typical Properties	Test Method	HR-9300MH
Color	ASTM E 1716	Transparent
Specific Gravity	ASTM D 792	1.15
Hardness	ASTM D 2240	50
Tensile Strength (MPa)	ASTM D 412	10
Elongation (%)	ASTM D 412	800
Tear Strength (kgf/cm)	ASTM D 624 "B"	40
	ASTM D 624 "C"	45
Rebound resilience (%)	JIS K 6255	54
Compression set (%) <sup>*1</sup>	ASTM D 395	35