

# SILICONE

Silicon has excellent heat, ozone, weathering resistance. Good temperature range. It offers reasonable resistance to weak acids and alkalis and mineral oils. It has very good electrical properties.



### SIZE INFORMATION

- Thickness Rang(mm): 0.5~25
- Width Range(m): 1~1.5
- Length Range(m): 1~10
- Colour:

Translucent~White~Red~Blue(FG)

### **APPLICATION**

- Seals and gaskets
- Matting for protection in food, medical, chemistry industry
- General Usage

# BASIC INFORMATION

- Temperature range (°C): -50~+266
- Tensile strength range (Mpa): 4.9~9.8
- Elongation at break range (%): 150~300
- Specific gravity (kg/cm3): 1.16~1.35
- Hardness range (SHORE A): 50~70
- Compression set range\*: 40~45

# **FEATURE**

- Excellent heat, ozone, resistance
- Excellent weathering resistance
- Good Oil-resistance properties
- Very good electrical properties
- Non-toxic

#### GRADE

Premium Grade Rubber Sheets

## NOTE

- One side or both side smooth or fabric finish can be supplied.
- Specifications are subject to change without notice
- \* Compression Set at 70°C for 22 hrs.