

BUTYL

Butyl has excellent resistance to ozone, oxidation and sunlight. It has a very low resilience, which makes it ideal for vibration damping and shock absorption applications but offers a moderate resistance to abrasion and compression set.



# SIZE INFORMATION

• Thickness Rang(mm): 0.5~25

Width Range(m): 1~1.5Length Range(m): 1~20

• Colour: Black

### **APPLICATION**

- Seals and flange gaskets
- Lining of pipes and tanks
- Transfer and joining sleeves
- Anti-vibration strips and pads
- Insulating strip & Isolation barriers
- Acid proof Splash guards and covers

## BASIC INFORMATION

- Temperature range (°C): -40~+125
- Tensile strength range (Mpa): 5.8~12.7
- Elongation at break range (%): 250~550
- Specific gravity (kg/cm3): 1.10~1.35
- Hardness range (SHORE A): 55~65
- Compression set range\*: 25~40

### **FEATURE**

- Good Ozone resistance
- High temperature resistance
- Good Chemical resistance to acids and alkalis.
- Good vibration damper

## 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.