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## INSULATION TUBE (Outside Silicon Rubber Type, Black color)

\* Other colors available on request.



### SPECIFICATIONS

**Heat resistant Temperature (Normal Use):** 392°F

#### **Heat Conductivity**

0.079 - 0.080W/(m-K)

- Waterproof / Water Absorption 0-1%.

**Material:** Outer Solid part = Silicon Rubber, Inner Sponge part = Silicon Sponge

- Better durability than glass wool
- When under high pressure it will recover easily original shape where glass wool will not
- Silicon material is water resistant

### RESULT:

Sample Tire Plant

22 mm inner x 40 mm outer, 70 m delivered in June 2014 and 80m delivered in December 2014

Initial Piping Temperature: 338°F

After Installation Temperature: 181.4°F

- Decrease of 156.6°F (**46.3%**)

Part Number	Inner Diameter	Outer Diameter	Length
SIT-B-10A	22 mm (.866")	40 mm (1.575")	4.8m (15.75')
SIT-B-20A	28 mm (1.102")	46 mm (1.89")	4.8m (15.75')
SIT-B-25A	36 mm (1.42")	56 mm (2.20")	4.8m (15.75')
SIT-B-32A	45 mm (1.77")	62 mm (2.45")	4.8m (15.75')

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