

## TapeCase Ltd.

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# Strip N Stick Silicone Tape

100S

### **Product Description**

Strip N Stick tape provides all the benefits of silicone rubber in an easy-to-apply, pressure sensitive adhesive tape form. Compressible and flexible, it can conform to irregular surfaces, wrap over cylinders or be formed to produce right angles.

#### **Typical Physical Properties**

| Property                     | Characteristic |
|------------------------------|----------------|
| Color                        | Orange/Tan     |
| Base Material                | R10470M        |
| Silicone Rubber Material     | Sponge         |
| Adhesive Type w Liner        | Silicone       |
| Density of Backing (lb/in³)  | .019           |
| Adhesion to Steel (oz./in)   | 15             |
| Compression Deflection (PSI) | 10             |
| Tensile Strength             | 90             |
| Elongation (%)               | 150            |
| Compression Set (%)          | 25             |

#### **Applications**

Applications include gaskets, vibration, damping, and thermal insulation. The tape reduces the need for expensive die cut parts. It also eliminates the high cost of bonding.

#### NOTE:

- When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminates such as powder, dust or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers..
- 2. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.