SILICONE SNS TAPES

Pressure-Sensitive Adhesive Tapes

Saint-Gobain® Norseal® silicone SNS tapes outperform all other elastomer tapes in service of life, weatherability, compression set resistance and electrical resistivity in extreme temperature applications. These pressure-sensitive silicone tapes are available in a variety of widths and thicknesses for use in gasketing, cushioning, thermal insulation and vibration dampening applications. Other uses include noise reduction, clamping of hot parts and electrolysis reduction between dissimilar metals.

Norseal Silicone SNS rubber tapes provide all the benefits of silicone rubber in an easy-to-apply, pressure-sensitive tape form. They are available in standard stock widths or can be slit to order.

- 100S is a silicone sponge with a high temperature silicone adhesive.
- 200A is a silicone sponge with an aggressive acrylic adhesive.
- 300AR is a reinforced silicone sponge with an aggressive acrylic adhesive. Its unique construction provides the compressibility of sponge and the dimensional stability of fiberglass reinforcement. Stretch is eliminated, which contributes to the consistent size and shape of cut parts and inhibits outward extrusion under high pressure. It further permits close tolerance slitting.
- 440S combines a 30 durometer solid rubber with a high temperature silicone adhesive.
- 440A combines a 30 durometer solid rubber with an acrylic adhesive. It provides for high elongation and good conformability, and is an excellent gasketing material.
- 512AF uses F-12 lightweight flame-resistant foam with a modified cell structure along with a film-supported acrylic pressure-sensitive adhesive.
- 520AF uses F-20 closed cell flame-resistant foam along with a film-supported acrylic pressure-sensitive adhesive.

Available Sizes

Standard thickness: .031, .063, .093, .125 and .188 in. (.80, 1.6, 2.4, 3.2 and 4.8 mm) Master roll size: .50 in. (12.7 mm) width. Length varies with thickness. Special thickness and roll sizes also available.

APPLICATIOnS

- Military
- Drones
- GPS
- Walkie talkies
- Environmental gasketing
Norseal Silicone SNS Tape

Important Instructions

- Because Saint-Gobain cannot anticipate or control every potential application, we strongly recommend testing of this product under individual application conditions prior to commercial use.
- Surfaces must be clean and free of oil, grease, moisture, dust and dirt. Isopropyl alcohol is good for cleaning the surface. Do not remove liner until tape is in proper position. Avoid touching adhesive surface before application.

**Important: It is the user’s responsibility to ensure the suitability and safety of Saint-Gobain products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated.**

WARRANTY: For a period of 6 months, Saint-Gobain warrants this product(s) to be free from defects in manufacturing. The only obligation under any applicable product warranty will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. SAINT-GOBAIN DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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