Silicone Sealant for Marine Applications
Information on GE SilPruf* SCS2000 Silicone Adhesive/Sealant

SCS2000 is a versatile, ready-to-use, single-component silicone sealant that has found wide use in sealing, bedding, bonding and glazing applications of private and commercial watercraft. Commercialized in 1974, this product has structural capability and is a candidate for bonding of windshields, ports and hatches. SCS2000 has demonstrated successful long-term durability with a 30-year life expectancy in many applications. Based on 100% silicone polymer, SCS2000 is inherently UV resistant and is impervious to freezing, thawing, salt water, natural weathering and direct sunlight. The cured rubber will not crack, split or harden over time and will remain elastic from -48°C/-55°F to 149°C/300°F and up to 204°C/400°F under intermittent short-term exposure.

SCS2000 can be applied in temperatures below freezing for winter repair projects and on surfaces up to 35°C/122°F in summer conditions. Instructions for surface preparation, use and installation are provided in the product datasheet, available at www.siliconeforbuilding.com.
Compatible Substrates
SCS2000 attains strong adhesive bonds (without the need for primer) to a number of surfaces, including:

- Polyester and vinylester fiberglass resin composites
- Gelcoat
- Glass and glass frits
- Polycarbonate and acrylic sheet
- Various woods, metals and plastics

The above results should be verified at point of use.

Available Colors
SCS2000 is currently available in 13 standard colors, including white, black and four shades of grey. For a full list of color options, visit www.siliconeforbuilding.com and navigate to the SCS2000 product page or product datasheet.