

A single component, neutral-curing silicone sealant for general sealing of penetrations and joints in marine structures, including joiner panel construction and C-Class divisions.

## Product Features

- Easy to install and easy to repair; auto-bonding
- For joiner panel construction as a joiner sealant
- Water and gastight
- Flexible to accommodate vibration
- Complies with the cyclic movement criteria of ANSI/UL 2079 for 500 movement cycles
- Resistant to aging and weathering
- Non-corrosive and non-conductive
- Skins over quickly to resist water
- Ozone and UV resistant
- For interior or exterior penetrations
- Does not contain asbestos or PCBs
- Reacts with atmospheric moisture to form a high-strength, durable seal that will adhere to most marine structures without the use of primers
- Tested for compatibility with CPVC pipes

## Installation Instructions

General Notes: Read Safety Data Sheet (SDS) and product label for safe handling. For further information regarding installation requirements, please refer to the corresponding Approval.

Step 1: All surfaces shall be clean, sound, dry, frost-free, and free of bondbreaking contaminants and loose material.

Step 2: Install Marine Silicone Sealant.

Step 3: Smooth sealant surface before skin forms.

## Maintenance

This product is maintenance free. Observed damage can be repaired with Marine Silicone Sealant.

## Third Party Approval



## CPVC Compatibility



## PHYSICAL PROPERTIES - AS SUPPLIED

Consistency	Paste
Percent Solids	100%
VOC (ASTM D2369)	20 g/L
Tooling Time	25-30 Minutes
Tack Free (ASTM C679 @ 77°F/50%RH)	3-4 Hours
Storage Temperature	<27°C (<80°F)
Application Temperature	-37°C (-35°F) to 60°C (140°F)
Shelf Life	18 Months
Density	1.4 kg/L (11.6 lbs/gal)
Viscosity	1,200,000 cps

## PHYSICAL PROPERTIES - CURED

Color	Limestone Gray
In Service Temperature	-37°C (-35°F) to 177°C (350°F)
Movement (ASTM C719)	50%
Flame Spread (ASTM E84/UL723)	<5
Smoke Development (ASTM E84/UL723)	<45
Accelerated Aging tested to ASTM E1641 & ASTM E1877 (Using Thermogravimetric Analysis (TGA) @ 20°C)	>30 Years

## ORDERING INFORMATION

Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Weight (Each)
MSL300	730573013243	Marine Silicone Sealant packed in a 10.1 oz. Caulking Tube (18.2 cu. in., 300 ml)	1	12	(0.47 kg) 1.03 lbs

