SIS 440
TEAK DECK CAULKING

Application Instructions

1. **DO NOT USE PRIMER.**
2. Seams must be clean and dry. Surrounding wood should have 12% moisture or less. DO NOT ATTEMPT TO CAULK WET SEAMS. Work under cover when possible, otherwise only open as much seam as can be cleaned and re-caulked in the same day.
3. When caulking, the ambient temperature should be between 40-90°F (5-33°C). In the tropics, work in a shaded area to prevent "bubbling" of caulk due to extreme deck temperatures. At lower temperatures, additional curing time is required.
4. Seams should be thoroughly cleaned back to fresh wood. Old caulking can be removed with a razor knife and reefing hook, router or circular saw. Sand the wood on sides of seams with 80-grit sandpaper. Remove debris in seams with a reefing hook or brush, then use a vacuum or dried compressed air to remove any remaining contaminants.
5. Thoroughly clean and de-oil the seams by wrapping a clean rag around a 6" putty knife or a piece of Formica. Moisten rag with acetone. Use a back and forth motion, rotating the rag frequently. Let acetone dry, then caulk immediately.
6. For best results, a bond breaker tape (Fine Line) should be applied to the bottom of seam before caulking.
7. Insert sausage into gun. Cut sausage at clip, making sure there are no obstructions, so material can flow freely.
8. Make sure the caulking goes to bottom of seam, allowing it to flow upward until crowning above the top of the seam. Smoothly pull the gun along the seam. Avoid starts & stops or changes in direction that may entrap air.
9. Immediately after application, draw a flexible putty knife over the seam at a 30° angle. Apply enough pressure to make sure caulking fills to bottom of seam, but leave the caulk high to allow for slight settling. Make sure seam has no entrapped air after application. Do not disturb until fully cured.
10. Allow caulking to cure for at least 48 hours, (longer in cold weather) before proceeding. White and Gray caulk require additional time, see website of Teakdecking Systems (TDS). When caulking has cured, sand surface of deck to remove excess caulking using 80-grit sandpaper.

NOTE: Paint and varnish do not adhere to caulking. After sanding caulking, be sure to thoroughly clean any surrounding surfaces that are to be painted with solvents to remove contaminants. Test surfaces before painting.

SIS 440 Teak Deck Caulk is a high-quality marine polymer which meets or exceeds Federal Specifications TT-S-00230C, TT-S-001543A, and American Society for Testing and Materials (ASTM) C920, and is manufactured in an ISO 9001 facility.

STORAGE: Store in a dry area at temperatures above 32°F (0°C) and below 80°F (26°C). Do not expose to direct sunlight, extreme heat or freezing.



Hazard Statements: Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction.

Precautionary Statements: Wash thoroughly after handling. Wear protective gloves and eye protection. IF ON SKIN: Wash with plenty of soap and water. IF skin irritation or rash occurs: Get medical advice. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. IF eye irritation persists: Get medical advice. See SDS for first aid information.

Name:	Cas #
Methyl oximino silane	22984-54-9

Shelf Life: 18 months from Date of Manufacture

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Made in USA

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