

MARITIME™

Teak Deck Caulk

PRODUCT INFORMATION

TYPICAL PROPERTIES

Uncured Physical Properties	
Specific Gravity -----	1.30
Viscosity -----	Thixotropic Paste
Cure Time at 75°F (24°C) and 50% RH (3/8" thickness)-----	24 Hours
Extrusion Rate -----	250g/min.
Color -----	Black
Tack Free Time -----	15-20 minutes

Cured Physical Properties	
Elongation-----	400
Durometer, Shore A Hardness, Points -----	35
Tensile Strength, psi -----	300

DESCRIPTION

MARITIME Teak Deck Caulk is a one-part, neutral curing, silicone adhesive sealant specially formulated for caulking teak decks. It has outstanding adhesion to teak and other naturally oily woods and requires no primer when used as directed. The caulk cures when exposed to moisture in the air to form a tough, flexible, solid rubber seal that has excellent temperature stability and resistance to chemicals, sunlight, UV and water. It is non-corrosive to all substrates and can be sanded when cured.

MARITIME Teak Deck Caulk is easy to use. It has a paste-like consistency that guns and tools easily. A special vacuumizing process removes virtually all air from the caulk to eliminate voids and bubbles. It will stick to any properly prepared surface and to itself, simplifying any application.

MARITIME Teak Deck Caulk skins over and cures rapidly. At conditions of at least 75° F (24° C) and 50% relative humidity, the caulk forms a tack-free skin in 15-20 minutes. A freshly caulked deck is safe to walk on the next day and can be sanded in as little as 24 hours after application – longer where temperature and humidity are low. Full cure (maximum adhesion) is achieved in approximately 14 days.

APPLICATION

Use at ambient temperatures between 40°-90° F (5°-32° C).

Apply with a pneumatic, battery-operated or manual caulking gun. Pneumatic guns that use a mechanical plunger to push the caulk are highly recommended.

SPECIFICATIONS

Product meets or exceeds requirements of Federal Specifications TT-S-00230C (for one component building sealants), TT-S-001543A (for silicone building sealants) and ASTM C920-02 (for elastomeric joint sealants). Manufactured in compliance with ISO 9001/2000.

CAUTION

Use with adequate ventilation. Direct contact with uncured caulk may irritate eyes and skin. IN CASE OF EYE CONTACT, flush eyes with water for 15 minutes. Call a physician. Remove uncured caulk from skin with soap and water. KEEP OUT OF REACH OF CHILDREN.

STORAGE

Store in original unopened container at or below 80° F (27° C).

SHELF LIFE

Product has a shelf life of 12 months from the date of manufacture. Packaging is marked with recommended “use by” date.

PACKAGING

MARITIME Teak Deck Caulk is supplied in the following sizes:

MWP-DC10 10.3 fluid ounce (305ml) cartridge 12 cartridges per case
MWP-DC20 20.0 fluid ounce (592ml) sausage 16 sausages per case
MWP-DC576 4.5 gallon (17.03liters) pail

SHIPPING LIMITATIONS

None

CAULK QUANTITY ESTIMATOR

Linear feet of seam per 10.3oz. cartridge, allowing 10% for waste

<u>Seam Depth</u>	<u>Seam Width</u> 1/8"	<u>Seam Width</u> 3/16"	<u>Seam Width</u> 1/4"
1/4"	32	24	16
3/8"	24	16	12
1/2"	16	12	8
5/8"	--	9	6
3/4"	--	6	4
1"	--	3	2

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