

WATER CUT-OFF MASTIC TECHNICAL DATA SHEET

1-888-824-4455 | info@true-seal.com | www.true-seal.com

Water Cut-Off Mastic is a butyl-based, one-component mastic designed specifically for sealing roofing membrane to wood, concrete, metal, plastic, and other substrates.

- High solids content.
- Remains flexible.
- Solvent will not attack polystyrene foam.

Water Cut-Off Mastic can be used to seal roofing membrane terminations and other types of penetrations to prevent water penetration into the roofing system.

Typical Liquid Properties at 77°F * / 25°C	
Base	Butyl
Color	Gray
Total Solids, %	80 min.
Sag	0.15 inch max.
Specific Gravity	1.45
Pounds per Gallon	12.093
Flash Point, (TCC)	104 °F / 38°C
Solvent	Mineral Spirits

^{*}Typical Values: Based on material tested in our laboratories but varies from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

Method of Application

Water Cut-Off Mastic should be applied at temperatures of 40 °F / 4 °C or above. Applying the sealant at temperatures below 40 °F / 4 °C will extend drying times and potentially cause the condensation of water on the sealant bead producing lower ultimate bond strengths. If Water Cut-Off Mastic has been stored below 40 °F / 4 °C, store the sealant at room temperature (72 °F / 22 °C) for at least three days before using.

- 1. Insert cartridge into caulk gun, cut nozzle to desired bead size, and break seal.
 - **2.** Extrude bead onto the interface of roofing membrane and other substrate.



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Handling and Safety

Water Cut-Off Mastic contains ingredients that could be harmful if mishandled. Contact with skin and eyes should be avoided and the recommended personal protective equipment should be used. All five-gallon pails and larger metal containers should be grounded and/or bonded when material is transferred. Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from the material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even residue) can ignite explosively.

TRUE SEAL™ maintains Safety Data Sheets on all of its products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers.

Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using TRUE SEAL™ products in your facilities.

Recommended Storage

When Water Cut-Off Mastic is stored indoors, out of direct sunlight, and in the original, unopened container between 60 °F / 16 °C and 80 °F / 27 °C, the shelf life is 12 months. Always rotate stock.

Dispose of empty containers, applicators, and any product waste in accordance with applicable federal, state, and local regulations.

DOT Label Requirements

Flammable Liquid UN 1133

Notice

All information presented herein is believed to be accurate and reliable, and is solely for the user's consideration, investigation and verification. The information is not to be taken as an express or implied representation or warranty for which TRUE SEALTM assumes legal responsibility. Any warranties, including warranties of merchantability, fitness for use or non-infringement of intellectual property rights of third parties, are herewith expressly excluded. Since the user's product formulations, specific use applications and conditions of use are beyond the control of TRUE SEALTM, TRUE SEALTM makes no warranty or representation regarding the results which may be obtained by the user. It shall be the sole responsibility of the user to determine the suitability of any of the products mentioned for the user's specific application. TRUE SEALTM requests that the user reads, understands and complies with the information contained herein and the current Safety Data Sheet.