

CLASSIFIED INFO.

TOP SECRET

GUN+SOC

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Gun Sock with VCI

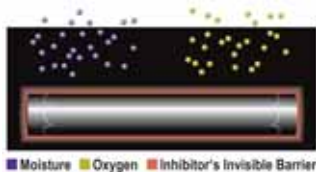
Welcome to a new age in arms rust protection. Gunsoc is proud to present the Gunsoc with VCI. This patented protected technology offers second to none rust protection currently available on the market.

What is VCI?

A solution also known as vapor corrosion inhibitor was developed in the late 40's for military application. VCI stops rust in its tracks and prevents rust from starting.

How does VCI work?

- The Gunsoc with VCI neutralizes moisture and oxygen by creating an invisible barrier.
- VCI penetrates into the smallest cracks or crevices that oils cannot reach, offering continuous protection.



- VCI will NOT seal in moisture like silicone.

Test results show the advantages of VCI vs. silicone treated gun socks.

LABORATORY REPORT NO. 3462

Test Products:

- 1) Vapor corrosion inhibitor (VCI) treated Gun Sleeve Fabric
- 2) Silicone-treated Gun Sleeve Fabric – Control

KRIEG VAPOUR PHASE TEST – 1045 STEEL

TEST PRODUCTS	1045 Steel
1) Vapor corrosion inhibitor (VCI) treated Gun Sleeve Fabric	✓ 0 NO CORROSION
2) Silicone-treated Gun Sleeve Fabric - Control	✗ 6C SEVERE

CONTACT CORROSION TEST

Test Metals:

- 1010 Steel
- A-45 Galvanized Steel
- Copper

CONTACT CORROSION TEST OBSERVATIONS: 336 Hours @ 120° F. 100%R.H.

TEST PRODUCTS	1010 Steel	A-45 Glav.	Copper
1) Vapor corrosion inhibitor (VCI) treated Gun Sleeve Fabric	✓ 0 NO CORROSION	✓ 0 NO CORROSION	✓ 0 NO CORROSION
2) Silicone-treated Gun Sleeve Fabric - Control	✗ 5C SEVERE	✗ 6C SEVERE	✗ 6C SEVERE

CORROSION INHIBITION RATING

LEGEND
 0 = No Corrosion / No Discoloration
 1 = 1% or Less Corrosion / 1% or Less Discoloration
 2 = 2% - 5% Corrosion / 2% - 5% Discoloration
 3 = 6% - 10% Corrosion / 6% - 10% Discoloration
 4 = 11% - 25% Corrosion / 11% - 25% Discoloration
 5 = 25% - 50% Corrosion / 25% - 50% Discoloration
 6 = 51% or Greater Corrosion / 51% or Greater Discoloration

A = Slight B = Moderate C = Severe

VCI PROTECTS

COMMENTS:

1. In the Krieg test, the silicone-treated gun sleeve control did not provide vapor phase protection to 1045 steel. In the contact test, it failed to protect 1010 steel, galvanized steel and copper.
2. In the Krieg test, the vapor corrosion inhibitor (VCI) treated gun sleeve provided complete vapor phase protection to 1045 steel. In the contact test, it provided complete protection to 1010 steel, galvanized steel and copper.

RECOMMENDATIONS:

The vapor corrosion inhibitor (VCI) treated gun sleeve provides excellent vapor phase and multi-metal contact corrosion protection and is recommended for use in VCI applications.