

ATL BallistiCoat™ Fuel Tanks

Self-Sealing & Non-Exploding



Ballistic Treated Fuel Tanks: ATL's #TC-103 & #860-190 Processes



Presidential Limo, U.S. Secret Service

For over 30 years, ATL has been converting stock O.E.M. gas tanks into Self-Sealing, Non-Exploding Safety Fuel Containers. ATL proudly provides these Ballistic Fuel Tanks for the Presidential Limousine Fleet, U.S. State Department Cars, Executive Town Cars, SUV's, Diplomats' Limousines, CIA Security Vehicles, Military Equipment and Off-Road 4x4's.
Bullet wounds generally seal 95 to 100%!

Toyota Landcruiser



Ford Expedition



Land Rover



AM General Corp. Hummer HMMWV



Mercedes-Benz



Safety Foam Baffling

Cut-Away View



ARMED FORCES

ATL "BallistiCoat"™ Features:

- Approved By U.S. Secret Service!
- Helps Prevent Fuel Loss from Gun Fire
- Suppresses Explosion & Fire
- Uses Existing O.E.M. Gas Tank or Diesel Tank
- Weighs Only 19 lb. (9 kg) on Average
- Fully Baffled with Safety Foam
- Multi-Ply, Self-Sealing Rubber Envelope
- Tank Remounts in Original Location
- Reasonable Cost & Quick Delivery

ATL can supply BallistiCoat™ Tanks complete, or on an Exchange Program using your O.E.M. tanks. The Full Conversion Process takes 1 to 2 weeks. Request ATL Bulletin # DS-481.

ATL's TC-108 "Foam-Only" Service is also available for explosion suppression without Self-Sealing. And, ATL also offers rubber/aramid tank encapsulation for superior blast & shrapnel resistance!

Tested at Piccatinny Arsenal!

Against:

- 9mm Uzi
- 7.62mm AK-47
- 5.56mm M-16

SAFE

BALLISTIC COAT™

ATL'S #TC-103 PROCESS CONVERTS O.E.M. GAS TANKS TO SELF-SEALING, NON-EXPLODING SAFETY FUEL CELLS

HELPS PREVENT FUEL LOSS, FIRE AND EXPLOSION FROM FUEL TANK PUNCTURES

BULLET AND SHRAPNEL PROTECTION FOR DIPLOMATS' LIMOUSINES, EXECUTIVE TOWN CARS, SECURITY VEHICLES, SEARCH AND PURSUIT CARS, MILITARY EQUIPMENT, PATROL BOATS AND OFF-ROAD 4x4's.

**U.S. STATE DEPT.
APPROVED BY
U.S. SECRET SERVICE**



CADILLAC LIMOUSINE
(Photo courtesy of Moloney Coachbuilders)



CHEVY SUBURBAN
(Photo Courtesy of O'Gara Armoring Company)

**HUMMER
H.M.M.W.V.**



**TC-103
Self-Sealing Tanks**



MERCEDES-BENZ S-CLASS
(Photo Courtesy of O'Gara Armoring Company)

SAFE

BALLISTICOAT BY ATL

- Re-uses OEM tank, straps and brackets
- Tank remounts in original location
- Weighs only 19 lb. (9 kg) on average
- Reasonable cost and quick delivery

Typical TC-103 Process **BALLISTICOAT™**

1.



Stock OEM Vehicle Fuel Tank (Metal or Plastic) is Cleaned and Inspected.

2.



ATL Access Flanges are Integrated for Safety-Foam Installation.

3.



Safety Foam (such as Mil-B-83054) is Cut and Installed for Surge Mitigation and Explosion Suppression.

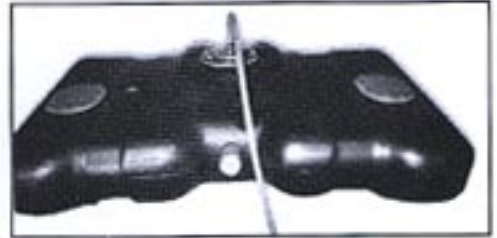
4.



5.



6.



Flange Covers are Installed and Static Pressure Test is Applied.

7.



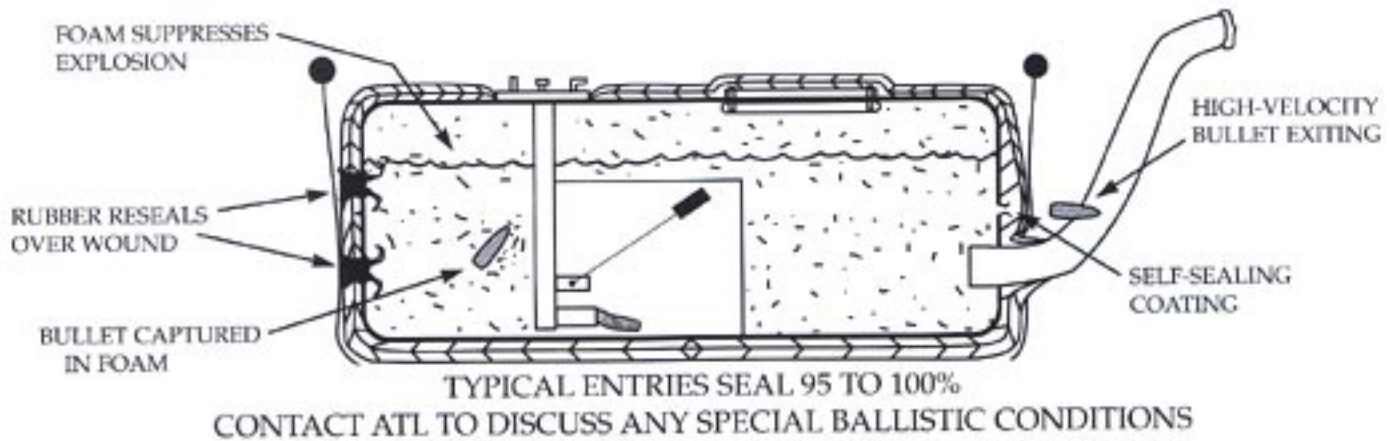
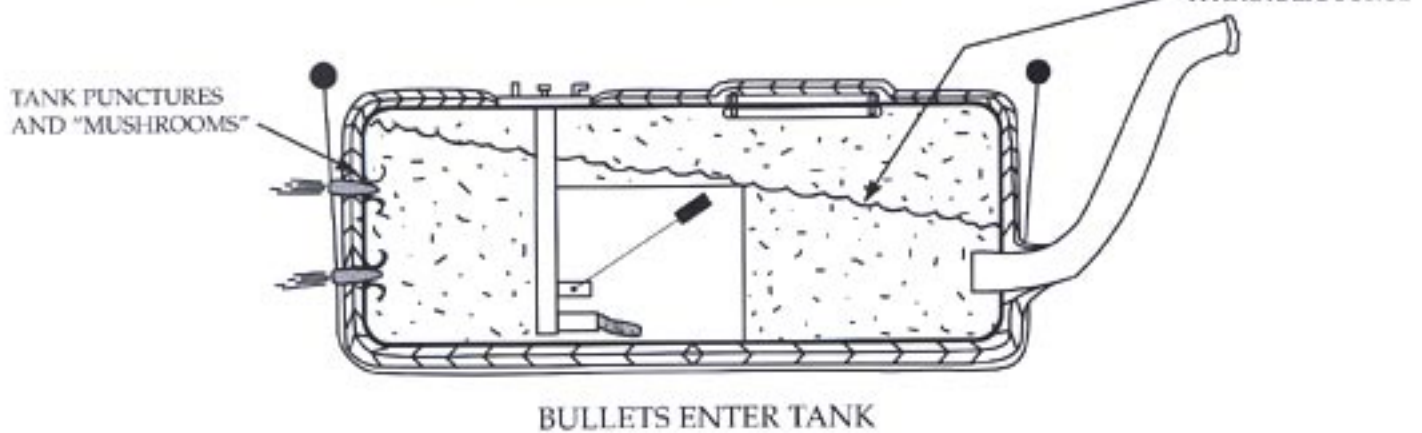
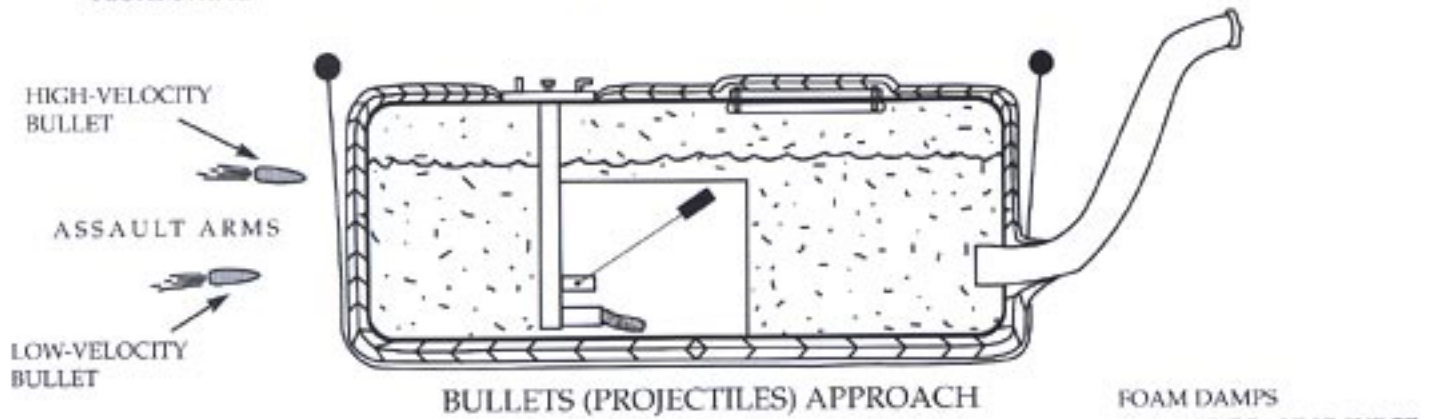
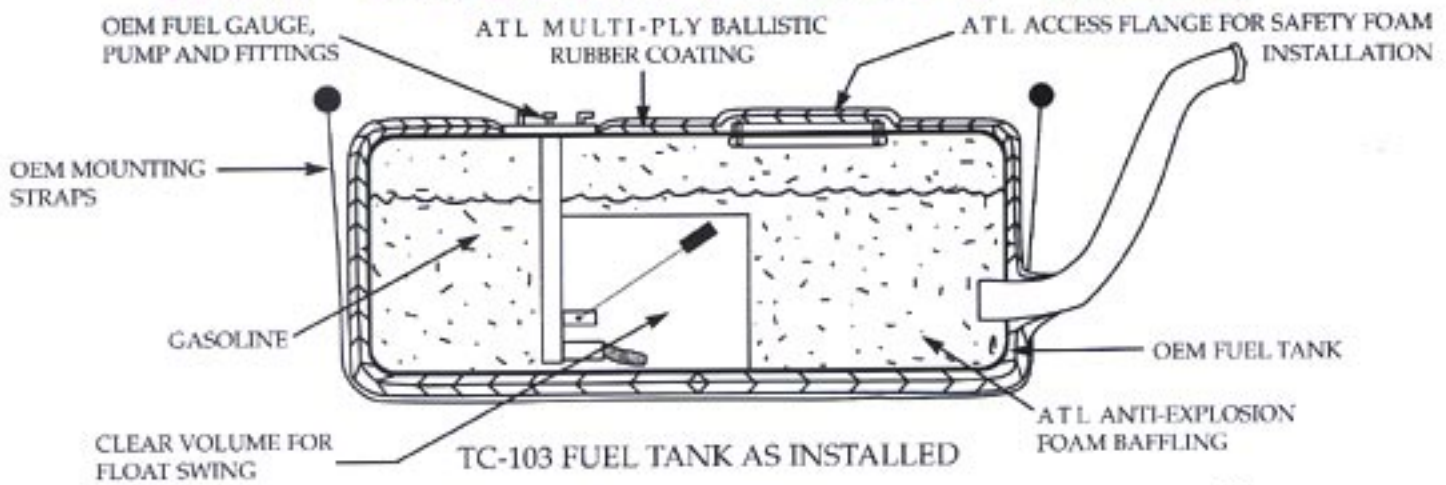
8.



Layers of Proprietary Rubber Compounds are Vulcanized Over the External Tank Surface to Form a Self-Sealing "Ballistic" Encapsulant.

BALLISTICOAT IS A TOP QUALITY PRODUCT WITH AN UNBLEMISHED 20 YEAR RECORD. HOWEVER, DUE TO THE MANY SIGNIFICANT HAZARDS AND UNCERTAINTIES OF GUN-FIRE, ATL CAN OFFER NO GUARANTEE OR WARRANTY OF FITNESS UNDER ANY CONDITIONS.

How BALLISTIC COAT™ Works



ATL

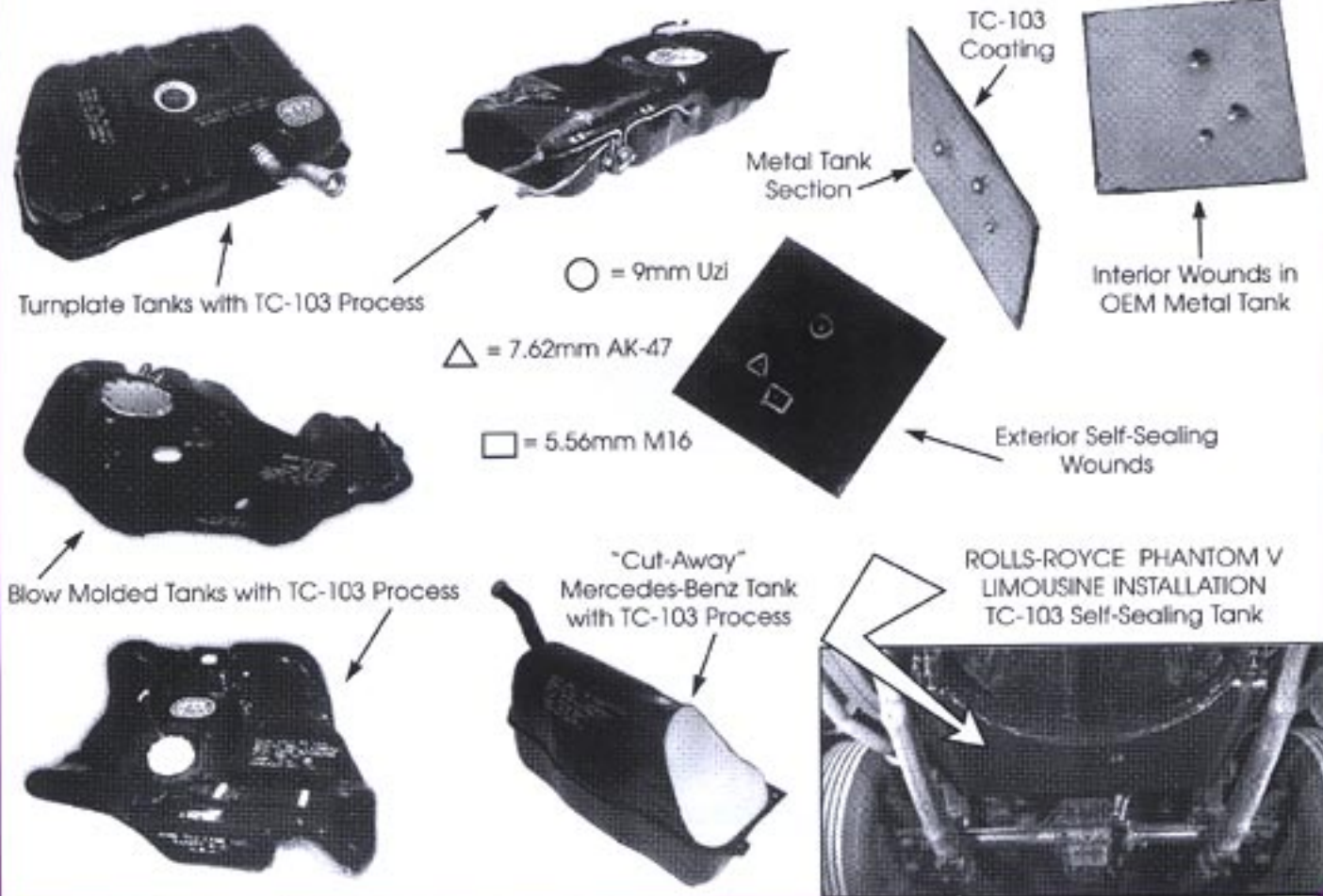


(Photo Courtesy of U.S. Secret Service)

ATL's **BALLISTIC COAT™**

Used In All Presidential Ballistic Limousines Since 1975! Now Specified For Heads Of State & CEO's World Wide.

ATL can supply TC-103 ballistic tanks complete, or on an exchange program, using your OEM tanks. The conversion process takes about 2 weeks, and pricing is by quotation. ATL's TC-108, "foam-only", service is also available for explosion suppression without self-sealing. These services are available from ATL U.S. in Ramsey, NJ U.S.A. and ATL U.K. in Milton Keynes, England.



ATL®

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