



○ ABOUT AIRBOSS-DEFENSE: A LONG HISTORY OF BUILDING QUALITY PRODUCTS..... 1



○ THIS MONTH'S FEATURED PRODUCT: THE AMG..... 2



○ U.S. DEPARTMENT OF HOMELAND SECURITY ADOPTS NFPA STANDARDS 2

○ ISSUE 2 | ○ APRIL | ○ 2007

airbossdefense.com



First-Responder's *news*

ADDRESSING THE NEEDS OF FIRST-RESPONDERS AND HELPING THEM BUILD A SECURE FUTURE.

Did you know that AirBoss-Defense can trace it's company history back to the 1920's?

About AirBoss-Defense... *a long history of building quality products*

Our plant in Acton Vale, QC started producing rubber products in the 1920's, and has been producing rubber products ever since. AirBoss-Defense has emerged from this plant over the past 20 years as the PPE specialist within AirBoss of America Corp. (a publicly traded company under the symbol BOS : TSX).

AirBoss of America is one of the largest rubber compounding companies in North America. AirBoss provides high quality proprietary rubber-based products to the transportation, defense, first response and industrial markets. This corporate expertise allows AirBoss-Defense to develop the most innovative PPE products for today's first responders using the latest evolutions in rubber compounding capabilities. AirBoss-Defense even has it's own TICs and TIMs lab at it's Acton Vale site.

Some of the products that the AirBoss group of companies manufacture include:

- Rubber for repair & overhaul of tank track pads and "road wheels"
- Compound use to manufacture tires for Humvees
- Rubber calendered coated fabrics and rubber extrusions for snowmobile and agricultural tracks
- Specialised synthetic rubber compounds offering more than 24 hours CBRN protection
- CBRN gloves, footwear and gas masks used by US, Canadian, UK and many other allied armed forces and first responders world-wide.

These are but a few of the special rubber applications that AirBoss-Defense has access to and is currently offering it's clients. No other CBRN PPE manufacturer in the world can lay claim to the same rubber compounding capabilities as AirBoss-Defense. This is why AirBoss-Defense has the technical capacity to offer the right rubber compound for each and every piece in our products.

We are proud to say that our products are union made in Canada.



AIRBOSS-DEFENSE ON THE ROAD

FDIC 2007
April 19th to 21st, 2007
Indianapolis, IN
fdic.com



Northwest Fire & Rescue Expo
May 18th & 19th, 2007
Portland, OR
northwestfirerescue.com

**Northwest
Fire & Rescue Expo**



The AirBoss CBRN Moulded Glove (AMG) with CoolMax Liner



AirBoss-Defense manufactures the AMG, which stands for AirBoss Moulded Glove. This glove offers more than 24 hour CBRN protection, and is decontaminable. The AMG has been chosen by the US DoD Joint Services as the only CBRN glove to meet the requirements of the JB2-Type II glove following more than 12 months of testing of all competitive products.

The AMG stands apart from the competition for the following reasons:

- The AMG is a moulded glove, compared to the dipped gloves the competition offers.
- The AMG offers more than 24 hours protection against all CBRN agents.
- The AMG is antistatic.
- The AMG offers unparalleled dexterity, “snugness” and tactility.
- The gloves are decontaminable.
- The gloves are ambidextrous.
- The gloves come with a Coolmax inner lining.
- The lifecycle costs of the AMG are the lowest of any comparable product.

The AMG makes an excellent glove for Haz Mat operations. Not only does the AMG provide excellent protection against chemical hazards, but it also offers incredible fit for field operations.

The AMG comes with textured fingers and palm, which facilitate handling of objects. With the right fitting AMG, you can actually feel a patient’s pulse! You can also pick up a dime off of a tabletop. Try doing that with a dipped rubber glove.

The US military joint service has chosen the AMG as their glove for all chemical & biological protection; shouldn’t you?

WE WANT TO HEAR FROM YOU:

IF YOU HAVE ANY QUESTIONS REGARDING OUR COMPANY, PRODUCTS OR TECHNICAL ISSUES, PLEASE CONTACT US:

**AIRBOSS-DEFENSE
881 LANDRY STREET
ACTON VALE, QC J0H 1A0
CANADA**

**TEL.: 450.546.2776
FAX: 450.546.0213
AIRBOSSDEFENSE.COM**

**CUSTOMER SERVICE:
450.546.2776 EXT.: 298
fire@airboss-acton.com**



U.S. DEPARTMENT OF HOMELAND SECURITY

adopts NFPA Standards

The U.S. Department of Homeland Security has adopted eight National Fire Protection Association (NFPA) standards for first responder personal protective equipment. Three of the eight standards were adopted for the first time, whereas the other five standards were re-adoptions of the latest editions of standards currently recognized by DHS.

The standards will better protect first responders in emergencies involving chemical, biological and other hazards. They will provide manufacturers with the necessary guidelines for designing, testing and certifying this equipment. The five standards re-adopted to the current editions are:

- NFPA 1951, Standard on Protective Ensembles for Technical Rescue Operations
- NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting
- NFPA 1981, Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services

- NFPA 1991, Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies
- NFPA 1994, Standard on Protective Ensembles for First Responders to CBRN Terrorism Incidents

The three newly adopted standards are:

- NFPA 1982, Standard on Personal Alert Safety Systems (PASS)
- NFPA 2112, Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire
- NFPA 2113, Standard on Selection, Care, Use and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire

In addition to the latest adoptions above, DHS previously adopted several NFPA documents that remain in use today. They are:

- NFPA 1851, Standard on Selection, Care and Maintenance of Structural Fire Fighting Protective Ensembles
- NFPA 1975, Standard on Station/Work Uniforms for Fire and Emergency Services

- NFPA 1992, Standard on Liquid Splash-Protective Ensembles and Clothing for Hazardous Materials Emergencies
- NFPA 1999, Standard on Protective Clothing for Emergency Medical Operations.

An important note: The BOSS fire boot by AirBoss-Defense is the only boot currently certified by UL to meet the following NFPA standards (adopted by DHS); NFPA 1951, NFPA 1971, NFPA 1992. The BOSS and the AMG (AirBoss Moulded Glove) are currently the best solutions for your Homeland Security concerns.

We encourage you to communicate with AirBoss-Defense if you have any questions regarding any NFPA standard.