



## Warwick Mills Introduces TurtleSkin MFA WaterArmor

For Immediate Release

August 18, 2009.

New Ipswich, NH – Warwick Mills announced today the release of the next generation TurtleSkin® Metal Flex Armor (MFA) WaterArmor PPE suit for ultra high pressure water jetting. Designed to safeguard water jet operators from injuries caused by an accidental UHP water jet swipe, TurtleSkin MFA WaterArmor provides protection at high pressure levels of 40,000psi flowing at 5.5gpm with a swipe speed of 1.6 feet/second. Engineers from Warwick Mills recently demonstrated the protective suit at the Water Jet Technology Association Conference and Expo in Houston, Texas.

As the industry leader in UHP water jet protection, TurtleSkin WaterArmor has more than 75 documented saves from accidental injury. The new MFA technology, originally designed for law enforcement use in stab protection, provides a substantial increase in UHP protection levels without any additional weight or bulk. Composed of lightweight, hinged panels, TurtleSkin MFA WaterArmor reduces fatigue and increases operator mobility. The component suit system is comprised of gaiters, chaps, gauntlets and a torso panel. The ventilated open back design reduces incidents of heat exhaustion and increases operator productivity. The system is designed for easy repair of damaged parts on-site, thus eliminating the need to purchase new components and minimizing down time.

During testing for CE certification in July 2009, TurtleSkin MFA WaterArmor allowed zero penetration at 40,000psi, 5.5 gpm with a swipe speed of 1.6 feet/second. CE certification #00109407.

Warwick is an engineering leader in the materials science industry and specializes in the research and development of new flexible composites for advanced safety solutions to the most challenging applications and environments, including chemical and biological protection, ballistic, puncture and stab protection as well as aerospace materials. Warwick is ISO 9001-2000 certified.



For more information on TurtleSkin MFA WaterArmor call 888-477-4675 or visit [turtleskin.com](http://turtleskin.com)