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**WELDX BY CARBONX DELIVERS PROTECTION, DURABILITY, AND COMFORT**  
***Non-aluminized FR fabric passes ASTM-F955 test for molten iron and aluminum***

SALT LAKE CITY, October 29, 2010—CarbonX®, a leading manufacturer of flame-resistant (FR) fabrics, recently introduced a revolutionary product that sheds molten metal, flammable liquids, and petrochemicals like no other material on the market.

Branded WeldX™, the fabric is perhaps the only non-aluminized FR textile able to pass the ASTM-F955 pour test, in which 1 kilogram of molten iron or molten aluminum is poured on a single 8.5-ounce layer of the material at a 70-degree angle. Temperature sensors underneath the fabric are used to predict if the fabric would prevent a theoretical second-degree burn.

WeldX is featured in a new line of protective apparel designed for welders in manufacturing, industrial construction, and shipbuilding environments. This innovative line is exclusively available through Miller Electric Mfg. Co.

“Miller Electric is the first major welding equipment supplier that has endeavored to identify products and technologies that will enhance the safety of welders,” said Tyler Thatcher, CEO of CarbonX. “With CarbonX’s expertise in FR fabrics and Miller’s expertise in welding, we are proud to partner together to develop the next generation of FR welding apparel.”

Constructed using advanced patented technology, WeldX provides an extraordinary level of protection and durability. A blend of high-performance fibers combined with a proprietary compound added to the material enables the fabric to shed spatter, sparks, and other hot liquids and molten metal. Even after intense exposure, WeldX maintains its integrity and continues to provide optimal protection.

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At 8.5 ounces per square yard, WeldX is up to 60 percent lighter than most leathers and other primary protection options currently in use. Although it is water resistant, micropores in the fabric make it breathable, enhancing comfort and productivity.

WeldX provides the ultimate level of protection when safety matters most. But never intentionally expose a WeldX garment to direct flame, particularly a blended gas/oxygen flame.

**About CarbonX:** CarbonX partners with leading safety manufacturers and distributors worldwide to deliver customized solutions where protection from direct flame, molten metal, flammable liquids, or arc flash are non-negotiable requirements. Every day, professionals and enthusiasts who work and play in some of the world's most hazardous environments rely on apparel made with CarbonX fabrics to provide them with the protection they deserve. For more information about CarbonX, call (801) 415-0025 or visit [www.carbonx.com](http://www.carbonx.com).

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