# CARBON WELDING BLANKET MATERIAL

UNLIKE ANY OF OUR COMPETITORS. CARBONX OFFERS A LINE OF SPECIALTY FABRICS DESIGNED TO PROVIDE EXTRA LAYERS OF DEFENSE AGAINST THE DANGEROUS HAZARDS PROFESSIONALS FACE EVERY DAY. WHILE SOME OF OUR FABRICS MAY BE USED IN EQUIPMENT AND GARMENT CONSTRUCTIONS WHERE THE EYE CAN'T SEE. THESE PRODUCT SOLUTIONS BRING PROFESSIONALS GREATER PEACE OF MIND KNOWING THEY ARE ARMED WITH THE HIGHEST LEVEL OF PROTECTION POSSIBLE.

### **CARBONX WELDING BLANKET MATERIAL SHIELDS AGAINST** SPARKS, SPLATTER, AND SLAG

The CarbonX® Welding Blanket material provides an extraordinary level of protection against grinding sparks, weld splatter, and welding slag. It was designed for use in the automotive aftermarket but has been implemented in numerous applications that require high-heat protection and insulation.

Constructed using Pre-Oxidized Pan, the felt material is chemical resistant and inherently flame resistant, with a continuous operating flame temperature up to 1800°F. It is produced within TexTech Industries. including the blending, needling, and other finishing processes.



#### **FABRIC SPECIFICATIONS**

**Fiber Content:** PRE-OX

**Material Weight:** 16 oz/yd² (542.56g/m²)

Material 0.220" (5.59mm) Thickness:

CA Fire Marshal Title 19 Section 1237, Flammability:

**NFPA 701** 

K-Value: 0.233 Btu in/(hr ft<sup>2</sup> °F)

R-Value: 0.84 hr °F ft2/Btu

**ASTM E162, E662, and E800 Tested To:** (flame, smoke, and toxicity)

FOR MORE INFORMATION ABOUT CARBONX FABRICS AND APPAREL, CALL 801.415.0025 OR VISIT WWW.CARBONX.COM.



















## CARBON

SAFETY MANUFACTURERS AND DISTRIBUTORS TO PROVIDE

CUSTOMIZED, NON-FLAMMABLE

**EQUIPMENT (PPE) SOLUTIONS FOR** 

THE WORLD'S MOST HAZARDOUS

CONFRONTING THESE DANGEROUS CONDITIONS, PROFESSIONALS AND ENTHUSIASTS CAN RELY ON CARBONX AND TEXTECH'S OTHER SIGNATURE BRANDS TO PROVIDE

THEM WITH THE PROTECTION

THEY DESERVE.

PERSONAL PROTECTIVE

ENVIRONMENTS. WHEN



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