

CARBONX DEFENDER 1 MASKS

Construction:

Defender 1+

- Two layers of non-flammable CarbonX TK-60 knit (front and back covering)
- Single layer of polyester non-woven filter media (middle layer)

Defender 1 Lite

- Two layers of non-flammable CarbonX TK-60 knit (front and back covering)
- No middle-layer polyester filter

Standards: NFPA 2112 Compliant, Cat 2

Washing Instructions:

- Machine washable
- Hand washing recommended with a 3% hydrogen peroxide solution
- Air dry

CARBONX DEFENDER 2 MASKS

Construction:

Defender 2+

- Single layer of non-flammable CarbonX non-woven (front covering)
- Single layer of polyester non-woven filter media (middle layer)
- Single layer of 100% hypoallergenic cotton (back covering)

Defender 2 Lite

- Single layer of non-flammable CarbonX non-woven (front covering)
- Single layer of 100% hypoallergenic cotton (back covering)
- No middle-layer polyester filter

Standards: Meets NAFTA and USMCA

Washing Instructions:

- Hand washing recommended with a 3% hydrogen peroxide solution
- Air dry

The Defender Masks can be customized with a company logo.

Contact Adam Mitchell at amitchell@textechindustries.com for additional mask information.

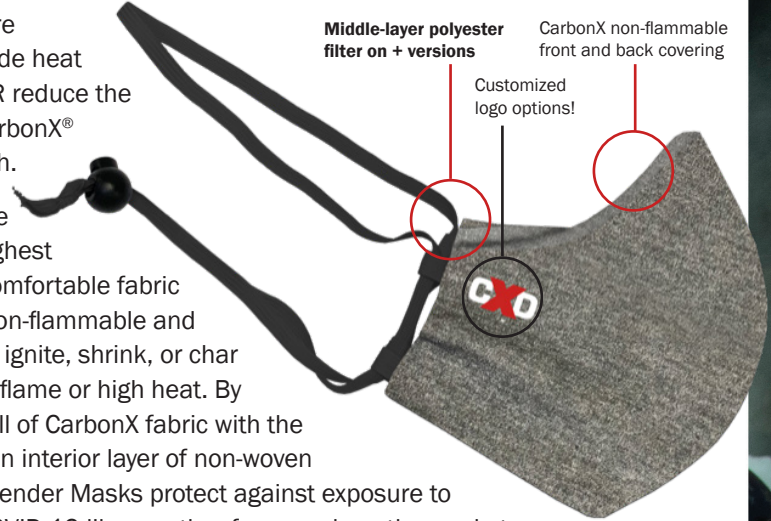
FR DEFENDER MASKS

Most face masks used in industrial workplaces are designed to either provide heat and flame protection OR reduce the spread of COVID-19. CarbonX® Defender Masks do both.

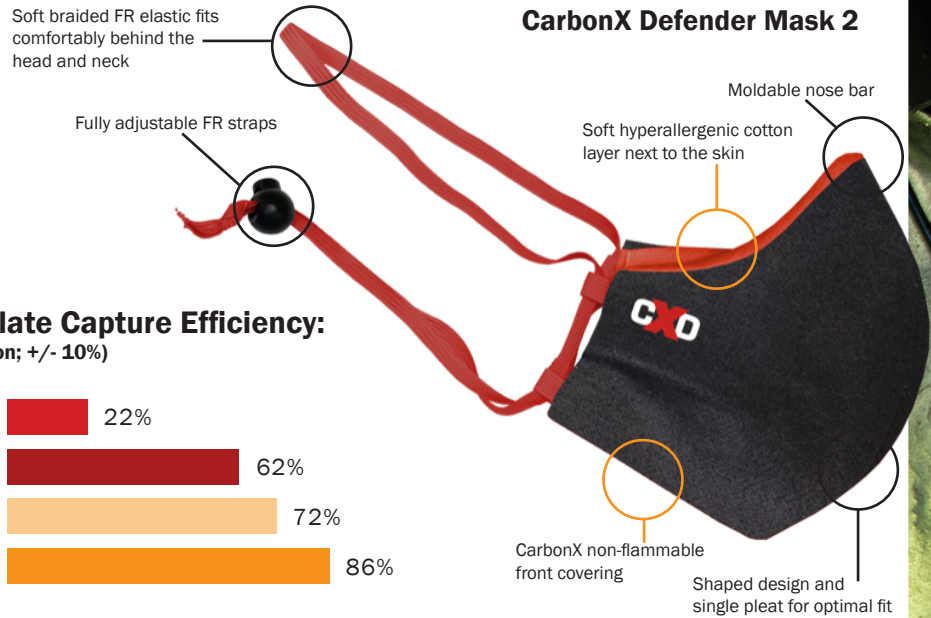
Our Defender Masks are constructed with our highest performing and most comfortable fabric blends. They are truly non-flammable and will not burn, melt, drip, ignite, shrink, or char when exposed to direct flame or high heat. By combining an outer shell of CarbonX fabric with the filtering capabilities of an interior layer of non-woven filtration media, our Defender Masks protect against exposure to thermal hazards and COVID-19 like no other face mask on the market.

CarbonX is doing our part to protect when safety matters most.

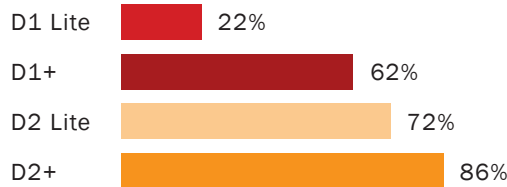
CarbonX Defender Mask 1



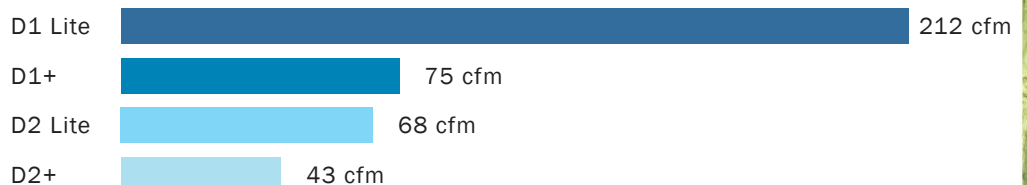
CarbonX Defender Mask 2



Particulate Capture Efficiency: (0.3+ micron; +/- 10%)



Breathability:



* The data above is the result of testing conducted by TexTech Industries. The Defender masks are non-medical grade and not certified for medical use. They have not been tested in an ASTM lab, and the data above has not been certified by a third-party lab.

FOR MORE INFORMATION ABOUT CARBONX FABRICS AND APPAREL, CALL 207.756.8606 OR VISIT WWW.CARBONX.COM.