

## FR DEFENDER MASKS

No one is immune from the far-reaching effects of COVID-19. That includes professionals in high-risk workplaces where protection against ever-present thermal hazards is paramount and the need to keep workers safe from virus exposure is imminent. To meet these unique challenges, Atlantic Hardware Supply is offering a cost-effective FR PPE solution—the CarbonX® Defender Mask. These highly protective, comfortable, and reusable face masks feature a non-flammable, breathable CarbonX® fabric front covering that is backed by a polyester non-woven filter media.

### CARBONX® DEFENDER 1 MASK

3-Layer Construction:

- Two (2) layers of non-flammable CarbonX® TK-60 6.0 oz knit (front and back covering)
- Single layer of 6 oz. polyester non-woven filter media (middle layer)

Breathability: 57 cfm

Efficiency: 67% 0.3+ micron (+/- 10%)

### CARBONX® DEFENDER 2 MASK

2-Layer Construction:

- One layer of non-flammable CarbonX® BOO 6.0 oz fabric (front covering)
- Single layer of 6 oz polyester non-woven filter media

Breathability: 43 cfm

Efficiency: 78% 0.3+ micron (+/- 10%)



CarbonX Defender Mask 1

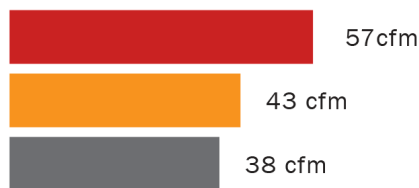


CarbonX Defender Mask 2



## DEFENDER 1 & 2 MASK DATA

### Breathability



### Particulate Capture Efficiency

(0.3+ micron; +/- 10%)



■ Defender 1   ■ Defender 2   ■ N95