



**MCR  
SAFETY**

**SBC1012**

**FR Gear**

**Specification Sheet**

**PRODUCT DESCRIPTION:**

MCR Safety FR Clothing powered by Summit Breeze® Technology is the wave of the future when it pertains to protecting the workforce against flash fire and arc flash hazards. This product provides superior protection by incorporating our patented triple vent technology into our coveralls and shirts which protects the user on multiple levels. Data from the American Burn Institute proves inhalation injury increases the mortality rate from flash fire significantly. The Summit Breeze vented design keeps the wearer cooler, decreasing the chances of heat stress while also redirecting a majority of the off gas away from the breathing zone during a flash fire or arc flash event.



**FEATURES:**

- 5.5-ounce Inherent Blend Material
- Patented Triple Vent Technology
- 1 Inch FR silver reflective stripes on arms and legs
- 2-way FR zipper front
- Lay down collar with hook and loop tab for stand-up option
- 2 Chest flap pockets with zippered closure
- Mesh Gas Monitor pocket on right chest
- Dual left and right front hip pockets, each with pass through pocket
- Two roomy back hip pockets
- Tool pocket on right leg
- Pencil pocket on left sleeve
- Triple needle stitched with Nomex® thread in high wear areas for durability
- Elastic waist back for movement and fit
- Adjustable two snap closure on each sleeve cuff
- Adjustable snap ankle closure
- ASTM F1506 Electric Arc Protection, ATPV 8.9 cal/cm<sup>2</sup>, CAT2
- NFPA 2112 UL Certified, NFPA 70E
- ASTM 1930 Tested, Certified
- Available in Gray, Navy, Tan, Red, and Royal Blue

**APPLICATIONS:**

MCR Safety - 1255 Schilling Blvd. W. - Collierville, TN 38017 - USA

Phone: 901-795-5810 - Toll Free: 800-955-6887 - Fax: 800-999-3908 - Web: [www.mcrcsafety.com](http://www.mcrcsafety.com)

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Oil and Gas Industry, Utilities

**TECHNICAL DATA FOR: SBC1012**

<b>Series</b>	Summit Breeze	<b>NFPA 2112-2018 Certified</b>	Yes
<b>Category</b>	FR Gear	<b>NFPA 70E-2018 Certified</b>	Yes
<b>Color</b>	Navy Blue	<b>ASTM 1930 Cert.</b>	Yes
<b>Chest</b>	36-38	<b>ASTM F1506 Cert.</b>	Yes
<b>Material</b>	FR Inherent Blend	<b>Hazard Risk Category</b>	CAT2
<b>Material Weight</b>	5.5 oz.		
<b>Components</b>	1 pc Coverall		
<b>Flame Resistant</b>	Yes		
<b>Front Closure</b>	Zipper & Button		

Item No:	Chest	Sizing	Back Length	Sweep	Inseam	Color	Case Weight
SBC101252T	N/A	Tall	N/A	N/A	N/A	Navy Blue	35.055
SBC101242T	N/A	Tall	N/A	N/A	N/A	Navy Blue	27.336
SBC101262T	N/A	Tall	N/A	N/A	N/A	Navy Blue	40.065
SBC101252	N/A	Regular	N/A	N/A	N/A	Navy Blue	33.600
SBC101242	N/A	Regular	N/A	N/A	N/A	Navy Blue	29.496
SBC101260	N/A	Regular	N/A	N/A	N/A	Navy Blue	37.608
SBC101250T	N/A	Regular	N/A	N/A	N/A	Navy Blue	34.035
SBC101240T	N/A	Tall	N/A	N/A	N/A	Navy Blue	36.636
SBC101258T	N/A	Tall	N/A	N/A	N/A	Navy Blue	37.950
SBC101240	N/A	Regular	N/A	N/A	N/A	Navy Blue	28.215
SBC101250	N/A	Regular	N/A	N/A	N/A	Navy Blue	33.525
SBC101258	N/A	Regular	N/A	N/A	N/A	Navy Blue	36.576
SBC101248T	N/A	Tall	N/A	N/A	N/A	Navy Blue	33.045
SBC101238T	N/A	Tall	N/A	N/A	N/A	Navy Blue	36.636
SBC101256T	N/A	Tall	N/A	N/A	N/A	Navy Blue	36.615
SBC101248	N/A	Regular	N/A	N/A	N/A	Navy Blue	30.876
SBC101238	N/A	Regular	N/A	N/A	N/A	Navy Blue	27.552
SBC101256	N/A	Regular	N/A	N/A	N/A	Navy Blue	35.736
SBC101246T	N/A	Tall	N/A	N/A	N/A	Navy Blue	31.530
SBC101254T	N/A	Tall	N/A	N/A	N/A	Navy Blue	35.745
SBC101264T	N/A	Tall	N/A	N/A	N/A	Navy Blue	37.320
SBC101246	N/A	Regular	N/A	N/A	N/A	Navy Blue	38.556
SBC101254	N/A	Regular	N/A	N/A	N/A	Navy Blue	34.716
SBC101264	N/A	Regular	N/A	N/A	N/A	Navy Blue	35.544
SBC101244T	N/A	Tall	N/A	N/A	N/A	Navy Blue	27.600
SBC101260T	N/A	Tall	N/A	N/A	N/A	Navy Blue	38.856

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Item No:	Chest	Sizing	Back Length	Sweep	Inseam	Color	Case Weight
SBC101244	N/A	Regular	N/A	N/A	N/A	Navy Blue	29.556
SBC101262	N/A	Regular	N/A	N/A	N/A	Navy Blue	37.500

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