



**MCR**  
SAFETY

# SBS1001

## 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
- NFPA 2112 UL Certified, NFPA 70E
- ASTM F1506 Electric Arc Protection, ATPV 8.9 cal/cm<sup>2</sup>, CAT2
- ASTM 1930 Tested, Certified
- Double needle reinforced with Nomex® thread throughout the garment for durability
- Button-Down Collar
- Two chest pockets with flap and button closures
- Adjustable two button closure on each sleeve cuff
- Available in Gray, Navy, and Tan

**APPLICATIONS:**

Oil and Gas Industry, Utilities

**TECHNICAL DATA FOR: SBS1001**

<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>	Gray	<b>OSHA 29 CFR 1910.269</b>	Yes
<b>Chest</b>	44-46	<b>ASTM 1930 Cert.</b>	Yes
<b>Size</b>	L	<b>ASTM F1506 Cert.</b>	Yes

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<b>Material</b>	FR Inherent Blend	<b>Hazard Risk Category</b>	CAT2
<b>Components</b>	Shirt		
<b>Flame Resistant</b>	Yes		
<b>Front Closure</b>	Button		

Item No:	Chest	Sizing	Back Length	Sweep	Inseam	Color	Case Weight
SBS1001M	40-42"	Regular	32.25	45	N/A	Gray	33.552
SBS1001MT	40-42"	Tall	35.25	45	N/A	Gray	43.200
SBS1001LT	44-46"	Tall	36	47	N/A	Gray	44.604
SBS1001L	44-46"	Regular	N/A	47	N/A	Gray	42.984
SBS1001XLT	48-50"	Tall	36.75	49	N/A	Gray	48.528
SBS1001XL	48-50"	Regular	33.75	49	N/A	Gray	39.096
SBS1001X2	52-54"	Regular	34.50	51	N/A	Gray	41.976
SBS1001X2T	52-54"	Tall	37.50	51	N/A	Gray	48.204
SBS1001X3T	56-58"	Tall	38.25	53	N/A	Gray	45.756
SBS1001X3	56-58"	Regular	35.25	53	N/A	Gray	43.848
SBS1001X4T	60-62"	Tall	39	55	N/A	Gray	54.036
SBS1001X4	60-62"	Regular	36	55	N/A	Gray	56.484
	N/A	N/A	N/A	N/A	N/A	N/A	N/A