

MAJFIRE

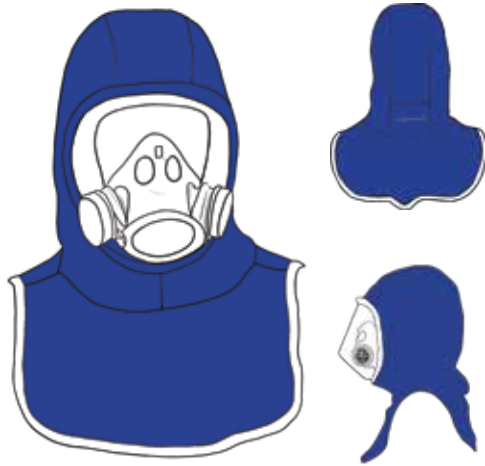
# HALO

PARTICULATE HOODS

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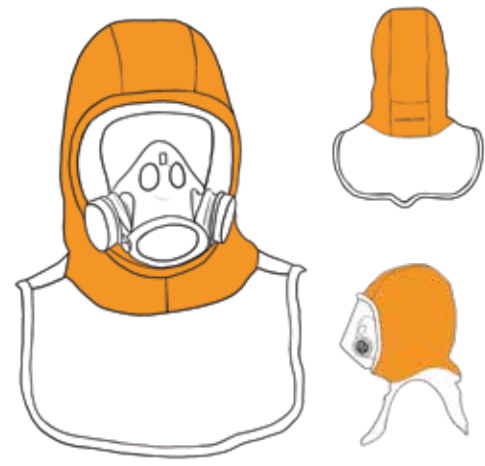
MAJESTIC FIRE APPAREL

WWW.MAJFIRE.COM  
@MAJHOODS



## HALO360

- **360** = Full Particulate coverage
- Particulate layer throughout entire hood, protecting all areas (refer to blue shaded areas in picture)
- Blocks over 99% of particulates throughout the entire hood



## HALOSPZ

- **SPZ** = Strategic Particulate Zone coverage
- Particulate layer throughout head, protecting high exposures areas of the head, neck, and upper jaw (refer to yellow shaded areas in picture)
- Blocks over 99% of particulates in Strategic Particulate Zone

**NFPA 1971-2018, Standard on Protective Ensemble for Structural Firefighting, UL Certified**  
**NFPA 1971-2018, Optional Particulate Protection for Hoods, UL Certified**

**1** 23" length - 2 Layers  
**Universal size** - Oversized to reduce heat stress

**2** Laminate particulate blocking with next to skin knit wicks moisture away

**3** Double seam, comfort panel, sure-to-fit crown

**4** Extended head length

**5** Elastic nape of neck for contoured fit while reducing bulk

**6** Long notched shoulder bib

**7** Heavy duty elastic face opening

**8** Contrast thread color for easy inspection

**9** Reflective logo





## OUTER FABRIC OPTION: **ULTRA C6**



BLACK

- Color: Black
- 65% Oxidized Polyacrylonitrile (OPF)/ 35% artificial tri-blend
- Heat blocking layer which delays the transmission of heat
- Helps neutralize smoke odors on the skin following fireground exposures (odor control technology)
- Fibers expand when exposed to flame, creating an oxygen starved surface (self-extinguishing)



## OUTER FABRIC OPTION: **NOMEX BLEND**



- **Colors:** White, Black, Emerald, Grey, Lime, Maroon, Navy Blue Dark, Navy Blue Heather, Orange, Pink, Purple, Red, Tan, Teal, Turquoise
- 20% Nomex / 80% Lenzing FR
- Lightweight comfort layer to aid in body cooling down process
- Superior breathability



## PARTICULATE FABRIC: **MFA P-BL4.0**

- Color: Black
- Single layer laminate layer utilizes proven flame resistant fabrics
- Integrated breathable particulate system
- Knit next to skin layer wicks moisture away
- Aids in comfort and temperature control
- Virtually zero hearing interference

# HALO SPECIALTY



HALO 360  
TD MULTI



HALO 360  
NB NVDARK FI FREEDOM



HALO 360  
NB TAN FI FREEDOM



HALO 360  
NB BLACK EMB FLAG



HALO 360  
NB FI MALTESE RL



HALO 360  
NB BLK FI PINK RIBBON



HALO 360  
NB BLACK EMB PUNISH RL



# HALO FABRIC PERFORMANCE

				HALO360		HALOSPZ	
NFPA 1971, 2018 REQUIREMENT				HALO 360 C6	HALO 360 NB	HALO SPZ C6	HALO SPZ NB
PARTICULATE BLOCKING EFFICIENCY	≥ 90%	EACH PARTICLE SIZE	AS RECEIVED AFTER 10 WASHINGS	99.99% 99.99%	99.99% 99.99%	99.99% 99.99%	99.99% 99.99%
THERMAL PROTECTIVE PERFORMANCE (TPP)	≥ 20		AS RECEIVED AFTER 5 WASHINGS	22 CAL/CM2 28 CAL/CM2	26 CAL/CM2 28 CAL/CM2	22 CAL/CM2 28 CAL/CM2	26 CAL/CM2 28 CAL/CM2
TOTAL HEAT LOSS (THL)	≥ 325		AS RECEIVED	377	387	377	387
MATERIAL BURST STRENGTH	≥ 225 N	KNIT FABRIC PARTICULATE LAYER	AS RECEIVED AS RECEIVED	383 N 364 N	349 N 364 N	383 N 364 N	349 N 364 N
AFTERFLAME	≤ 2 SECONDS	KNIT FABRIC KNIT FABRIC PARTICULATE LAYER PARTICULATE LAYER	AS RECEIVED AFTER 5 WASHINGS AS RECEIVED AFTER 5 WASHINGS	0 SECONDS 0 SECONDS LESS THAN 1 SECOND LESS THAN 1 SECOND	0 SECONDS 0 SECONDS LESS THAN 1 SECOND LESS THAN 1 SECOND	0 SECONDS 0 SECONDS LESS THAN 1 SECOND LESS THAN 1 SECOND	0 SECONDS 0 SECONDS LESS THAN 1 SECOND LESS THAN 1 SECOND
CHAR LENGTH (WALES X COURSES)	≤ 100MM	KNIT FABRIC KNIT FABRIC PARTICULATE LAYER PARTICULATE LAYER	AS RECEIVED AFTER 5 WASHINGS AS RECEIVED AFTER 5 WASHINGS	2 MM X 1 MM 2 MM X 1 MM 19 MM X 15 MM 11 MM X 6 MM	56 MM X 58 MM 56 MM X 57 MM 19 MM X 15 MM 11 MM X 6 MM	2 MM X 1 MM 2 MM X 1 MM 19 MM X 15 MM 11 MM X 6 MM	56 MM X 58 MM 56 MM X 57 MM 19 MM X 15 MM 11 MM X 6 MM
MELT OR DRIP	NO MELT, NO DRIP	KNIT FABRIC KNIT FABRIC PARTICULATE LAYER PARTICULATE LAYER	AS RECEIVED AFTER 5 WASHINGS AS RECEIVED AFTER 5 WASHINGS	NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP	NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP	NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP	NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP NO MELT/ NO DRIP
SEAM BREAKING STRENGTH	≥ 181 N			843 N	971 N	838 N	834 N
HEAT AND THERMAL SHRINKAGE RESISTANCE	≤ 10%		AS RECEIVED AFTER 5 WASHINGS	LESS THAN 1% LESS THAN 1%	LESS THAN 1% LESS THAN 1%	LESS THAN 1% LESS THAN 1%	LESS THAN 1% LESS THAN 1%
CLEANING SHRINKAGE RESISTANCE	≤ 5%		AFTER 5 WASHINGS	LESS THAN 1%	LESS THAN 1%	LESS THAN 1%	LESS THAN 1%



# HALO PART NUMBERS

## HALO360



PART #	MSRP:
HALO 360 C6	\$82.99
HALO 360 NB	\$74.99
HALO 360 NB BLACK	\$81.99
HALO 360 NB EMERALD	\$81.99
HALO 360 NB GREY	\$81.99
HALO 360 NB LIME	\$81.99
HALO 360 NB MAROON	\$81.99
HALO 360 NB NAVY BLUE DARK	\$81.99
HALO 360 NB NAVY BLUE HEATHER	\$81.99
HALO 360 NB ORANGE	\$81.99
HALO 360 NB PINK	\$81.99
HALO 360 NB PURPLE	\$81.99
HALO 360 NB RED	\$81.99
HALO 360 NB TAN	\$81.99
HALO 360 NB TEAL	\$81.99
HALO 360 NB TURQUOISE	\$81.99
HALO 360 TD MULTI	\$86.99
HALO 360 NB BLACK EMB FLAG	\$86.99
HALO 360 NB BLACK EMB PUNISH RL	\$86.99
HALO 360 NB NVDARK FI FREEDOM	\$86.99
HALO 360 NB TAN FI FREEDOM	\$86.99
HALO 360 NB FI MALTESE RL	\$86.99
HALO 360 NB BLK FI PINK RIBBON	\$86.99

## HALOSPZ



PART #	MSRP:
HALO SPZ C6	\$71.99
HALO SPZ NB	\$63.99
HALO SPZ NB BLACK	\$70.99
HALO SPZ NB EMERALD	\$70.99
HALO SPZ NB GREY	\$70.99
HALO SPZ NB LIME	\$70.99
HALO SPZ NB MAROON	\$70.99
HALO SPZ NB NAVY BLUE DARK	\$70.99
HALO SPZ NB NAVY BLUE HEATHER	\$70.99
HALO SPZ NB ORANGE	\$70.99
HALO SPZ NB PINK	\$70.99
HALO SPZ NB PURPLE	\$70.99
HALO SPZ NB RED	\$70.99
HALO SPZ NB TAN	\$70.99
HALO SPZ NB TEAL	\$70.99
HALO SPZ NB TURQUOISE	\$70.99

### PERSONALIZATION

- Personalize with custom logo - email [info@majfire.com](mailto:info@majfire.com) for more information
- Personalize with letters and numbers - email [info@majfire.com](mailto:info@majfire.com) for more information



Majestic Fire Apparel, Inc.  
[www.majhoods.com](http://www.majhoods.com)  
[info@majfire.com](mailto:info@majfire.com) | 610.377.6273

   @majhoods

The HALO brand and technology is proprietary to Majestic Fire Apparel, Inc. a global leader in firefighting protection, advancement and technology for over two decades.

**Prop. 65 Warning for California Residents**



WARNING: This product may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

CAUTION: This guide is provided as an aid in determining the general suitability of various products. These recommendations are advisory only and the suitability of the product for a specific application or environment must be determined by the purchaser or the end user of the product. This should be used as a guide only.