



ISO 9001 Registered Manufacturer

Leighton, PA 18235  
Phone: 610-377-6273  
Fax: 610-377-6221  
[cs@majhoods.com](mailto:cs@majhoods.com)  
[www.majhoods.com](http://www.majhoods.com)

# Nomex Blend WHITE M-2-0NS-FF-18

## M-2-0NS-FF-18 HOOD DESIGN SPECIFICATIONS

PART # IND NB M-2-0NS-FF-18

### DESIGN

HEAD Economical one piece, traditional head design with notched shoulder  
BIB (APRON) n/a

### LAYERS

HEAD Nomex Blend WHITE (2 ply)  
BIB (APRON) n/a

### LENGTH

HEAD 18"  
BIB (APRON) n/a  
OVERALL 18"

### SIZING

UNIVERSAL size

### HOOD OPENING DESIGN (aka FACE OPENING)

Circular FACE OPENING (HOOD OPENING)  
Sewn with 1/2" elastic. Elastic is encapsulated in material and cover stitched.

### BINDING

Binding of same material to enhance design with a finished look

### THREAD

WHITE Nomex Thread

### THREAD MELTING TEST (aka THREAD MELTING RESISTANCE)

THREAD WILL NOT MELT BELOW 260°C (500° F)  
COMPLIES

### SEAMS

Head design with traditional central head seam (comfortable central seam)  
Safety lock cover-stitch of seams.

## CERTIFICATIONS and COMPLIANCE

INDUSTRIAL HOOD  
HOOD NOT TO BE WORN FOR STRUCTURAL FIRE FIGHTING  
HOOD DOES NOT MEET REQUIREMENTS OF NFPA 1971-2018 STANDARD  
NFPA 70E - see comments under ARC THERMAL PERFORMANCE VALUE section is applicable

## LABEL and WARNING AND USER INFORMATION

LABEL attached to hood:  
Identifies fabric, hood style, lot # traceability, DOM.

WARNING AND USER INFORMATION GUIDE attached to hood:  
Identifies imperative information, INCLUDING CLEANING INSTRUCTIONS. Please review before wearing.

ATPV and HAF values: In accordance with ASTM International Standard Test Method F1959-1999, tests performed by Hugh Hoagland  
ALL WEIGHTS AND MEASUREMENTS ARE APPROXIMATE

## Nomex Blend FABRIC PERFORMANCE VALUES

### FABRIC CONSTRUCTION

CONTENT 20% Nomex / 80% Lenzing FR  
CONSTRUCTION 1 x 1 Rib Knit  
WEIGHT 7.0 oz / yd<sup>2</sup> (+1 / -.5)  
COLOR WHITE (Standard)

### ARC THERMAL PERFORMANCE VALUE

NFPA 70E PERFORMANCE SPECIFICATIONS OF ASTM F 1959/F 1959M-06ae1:		
	ATPV	HAF (Heat Attenuation Factor)
1 ply Nomex Blend	n/a	n/a
2 ply Nomex Blend	13 cal/cm <sup>2</sup> (HRC 2)	88%

## CLEANING, PRECAUTIONS, AND STORAGE

DO NOT wash with personal items DO NOT use bleach. DO NOT use fabric softeners. DO NOT dry clean. DO NOT line-dry in direct sunlight. DO NOT store in direct sunlight. Store only when clean, dry, and free of contamination. Regular mild detergent. Machine or hand wash in warm water, not to exceed 105°F. Tumble dry low heat, not to exceed 105°F.

## WARRANTY

Your protective hood is warranted to be free from defects in material and workmanship for one year. This warranty does NOT cover normal wear or unusual exposures, including abrasive wearing of close-tolerance accessories-such as voice amplifiers. This warranty is in lieu of all other warranties, expressed or implied, including but not limited to, implied warranties or marketability and/or fitness for particular purpose. MFA, Inc. shall not be liable for incidental or consequential damages.

## AFTERMARKET ALTERATIONS

DO NOT attempt to alter or modify your hood. Hoods should not be altered to accommodate after market accessories. Any aftermarket alteration, modification or addition will VOID the WARRANTY and will impact the UL Certification of compliance with the current NFPA standard. The only modification permitted is the **Marking Recommendation** below:

**Marking Recommendation** – If permitted by your department or organization, for identification purposes, you may mark your protective hood. Mark your hood in areas that are not exposed during normal wearing. If you mark the product label (sewn into hood), do not write over or obscure information on the product label. When marking, use an indelible marker.

