



## **ARCGUARD ULTRA C6**

### ***A new generation of protection***

**ARCGuard Ultra C6** Long Underwear provides a level of protection unheard of in the protective apparel industry and is brought to you exclusively by Majestic Fire Apparel, Inc.

**ARCGuard Ultra C6** is inherently protective, which allows for the ultimate in protection against extreme radiant heat, as well as intense heat from electric arc; all without the risk of that protective nature being "washed out". Unlike traditional long underwear garments, **ARCGuard Ultra C6** Long Underwear is not tight fitting allowing for less stress when bending and stretching, and overall better air circulation. In addition, **ARCGuard Ultra C6** fabrics are lightweight, offer excellent moisture wicking and are manufactured with enhanced dimensional stability.

Combining these qualities with the outstanding comfort and superior protection that **ARCGuard Ultra C6** Long Underwear provides, you'll never again have to sacrifice the personal protection you deserve for the comfort you desire.

#### ***ARCGuard Ultra C6 Long Underwear is the perfect "fit" for:***

- **Utility Workers/Electric Arc Protection**
- **Firefighters**
- **Industrial Workers**
- **Welding Splatter**
- **Molten Metal Splash Protection**



**ARCGuard Ultra C6** has been engineered to address the concerns and needs of the safety world. Enhanced comfort adds to functionality and improves the wearer's performance and efficiency in the work place.

*Testing in accordance with  
ASTM International Standard Test  
Method F 1959/F 1959M-05a.*

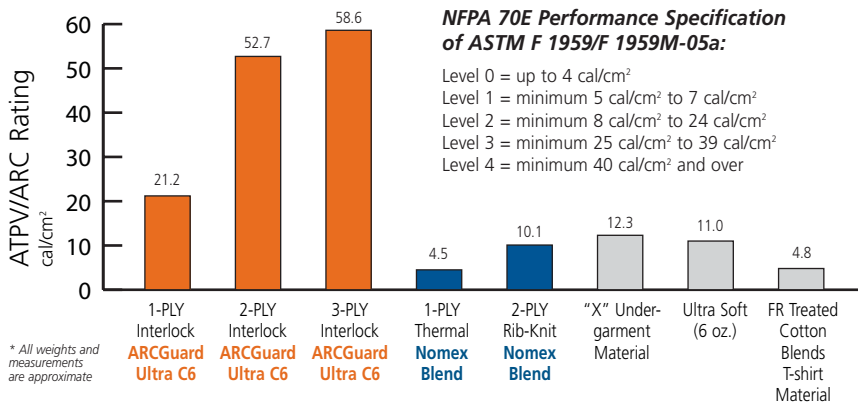


## ARCGuard Ultra C6 Long Underwear provides superior protection

### ARCGuard Ultra C6

- **Comfortable** - excellent moisture wicking and breathability reducing the risk of heat stress and promote body's cooling down process
- **Generates less static** - static build up and discharge can lead to flash fire
- **Doesn't shrink, crack or char** - fabric manufactured with better dimensional stability even when exposed to extreme heat
- **Odor Neutralizing** - doesn't absorb odors

### ATPVI/ARC Rating Test Results



## Nomex Blend Long Underwear offers a more economical choice of protection

### Nomex Blend

- **Comfortable** - excellent breathability reducing the risk of heat stress and promoting the body's cooling down process
- **Lightweight** - a great choice for layering under cal-rated work clothes, yet stylish enough to wear alone
- **Colors Available** - white (standard) plus red, orange, navy, charcoal grey, tan, pink & olive drab
- **Economical** - don't sacrifice protection because of the cost, the amount of risk decreases as you increase your amount of protective apparel

|                            | Ultra C6<br>Model # | Nomex Blend<br>Model # |
|----------------------------|---------------------|------------------------|
| Long Sleeve Crew Neck Top  | INT C6 LUT          | NB LUT                 |
| Long Sleeve Mock Neck Top  | INT C6 MNT          | NB MNT                 |
| Long Sleeve Turtleneck Top | INT C6 TNT          | NB TNT                 |
| Long Underwear Bottom      | INT C6 LUB          | NM LUB                 |
| Short Sleeve T-Shirt       | INT C6 SST          | NB SST                 |
| <i>Also available:</i>     |                     |                        |
| Woman's Sports Bra         | INT C6 BRA          | NB BRA                 |



#### ARCGuard Ultra C6 Sports Bra

Offers a comfortable and safer layering option - free from the conductive nature of traditional underwire bras.



**PROUDLY MADE IN THE U.S.A.**

For more information on these or other ARCGuard Ultra C6, Nomex Blend, and other protective apparel:

**PHONE 610-377-6273 FAX 610-377-6221**

P.O. Box 248, Lehighton, PA 18235

E-MAIL: [cs@majhoods.com](mailto:cs@majhoods.com) Web: [www.majhoods.com](http://www.majhoods.com)

The unique blend of our **ARCGuard Ultra C6** offers the highest protection against extreme heat and flash fire, while at the same time addresses static build up commonly associated with standard FR and carbon fabrics.

Our special blend contains a high performance fiber that is naturally anti-static. The natural anti-static fiber properties lower the risk of static build up, which in turn reduces the potential of initiating a flash fire due to static discharge.

In an unfortunate event of a flash fire, you can't count on standard FR fabrics for protection. Our **ARCGuard Ultra C6** carbon fabric is the only solution that will give you the peace of mind in a flash fire environment. It does not ignite, burn, char, shrink or significantly decompose. It disperses heat evenly, thus dramatically reduces the risk of radiant burns, is highly breathable, soft and comfortable, light weight, and has great moisture management properties not seen in any other competition.

Our **ARCGuard Ultra C6** blend is the first and only one on the market that provides such superior protection. It is truly a revolutionary blend. It sets a new standard in carbon fabrics, and sets itself further apart from standard FR fabrics. The technology behind Majestic Fire Apparel, Inc.'s **ARCGuard Ultra C6** is unparalleled!

