



Firefighters work in the harshest environments, and need gear that provide protection and comfort so they can focus on saving lives. Life Liners Fire hoods are designed with Easy Seal™ face openings for easy donning of the hood while providing a tight seal on the SCBA mask. Available in multiple designs and fabric options to provide the level of protection needed for your work environment.

Hood Specifications

Model: PL23

TPP As Received: 28.3 Cal/cm²

TPP After 5 Washes: 31.9 Cal/cm²

| CERTIFICATIONS | | |
|---|------------------|--------------------------|
| NFPA 1971-2018 UL Certified | | |
| meets or exceeds Cal/OSHA Stds. Title 8 Article 10.1 Sec. 340 | | |
| FABRICS | | |
| 20% PBI/ 80% Lenzing FR | | |
| WEIGHT | | |
| 6.5 oz. sq. yard | | |
| CONSTRUCTION | | |
| 1x1 Rib Knit | | |
| STRETCH | | |
| 100% | | |
| COLOR | | |
| Tan | | |
| TEST RESULTS | | |
| THERMAL PROTECTIVE PERFORMANCE (TPP) | | |
| | As received | 33.1 Cal/cm ² |
| | After 5 washes | 29.6 Cal/cm ² |
| HOOD MATERIAL BURST STRENGTH | | |
| | | 292N |
| FLAME RESISTANCE TEST | | |
| After Flame | As received | 0 Seconds |
| | After 5 washes | 0 Seconds |
| Char Length | As received | 23mm x 32mm |
| | After 5 washes | 14mm x 14mm |
| CLEANING SHRINKAGE RESISTANCE TEST | | |
| | Hood Measurement | 1% |
| HEAT AND THERMAL SHRIINKAGE RESISTANCE TEST | | |
| Hood Measurement | As received | 0.8% |
| | After 5 washes | 0.8% |
| SEAM BREAKING STRENGTH TEST | | |
| | | 617N |
| MELT, DRIP, IGNITE, SEPARATE WHEN EXPOSED TO FLAME | | |
| | | None |
| ARC THERMAL PERFORMANCE VALUE (ATPV) | | |
| | 2 Layer | 13.8 cal/cm ² |
| HEAT ATTENUATION FACTOR | | |
| | 2 Layer | 84% |

