

The Flame[®] Glove

U.S. Pat.
No. 11,758,956 B2

- First non-leather, all-fabric glove certified compliant to NFPA 1971–2018 Edition.
- Meets FED OSHA 1910.156 (e)(4) and Cal/OSHA Title 8 Section 3407
- The Flame[®] glove withstands numerous wash cycles (60+) which is more common now as the result of cancer mitigation protocols.
- Releases heat quickly when turned away from radiant heat sources.
- NFPA tests prove the back of the glove provides over TWICE the minimum level of radiant heat protection required.
- Lifetime warranty against liner pullouts, leakage and other manufacturing issues.
- Made of aramid and carbon materials.
- The Porelle FR moisture barrier insert is **PFAS free**.
- The Flame[®] is so exceptional that it is patented.
- Style # FC-1000 (gauntlet), FC-1000W (Kevlar wristlet)
- Sizes XXS–4XL





The Flame® Glove

SPECIFICATIONS

I. Construction

- Certified by SEI to meet the NFPA 1971-2018 Edition standard for structural firefighting gloves. Meets FED OSHA 1910.156 (e)(4) and Cal/OSHA Title 8 Section 3407.
- The exterior shell of this glove is comprised of Kevlar® fabric.
- The Kevlar® fabric on the palm has been treated with a special formulation of silicone to resist wear of the fabric and to provide a very secure, firm grip, wet or dry.
- The lining of the glove includes multiple layers of Kevlar® and Nomex®.
- The moisture barrier is the Porelle® FR insert that FireCraft uses in all of its certified gloves. This moisture barrier will outlast the useful life of the glove and is guaranteed to not pull out and is PFAS free.

II. Features and Benefits

- The combination of the Kevlar® and Nomex® materials provides a high level of protection against radiant and convective heat.
- The Kevlar® outer shell provides a predictably strong defense against cuts and punctures.
- The unique design of the glove allows a high level of dexterity, unusual for an all-fabric glove.
- The combination of Nomex® lining materials and overall glove design results in a glove that is easy to don, wet and dry.
- **As is true for all products containing Kevlar®, it is important to store these gloves out of direct sunshine.** By following this simple guideline, you will extend the useful life of these gloves.

III. Catalog Number for The Flame Glove

- FC-1000 (gauntlet cuff), FC-1000W (Kevlar® wristlet cuff)
- Cadet sizes: Add "Cadet" to the style number (FC-1000Cadet; FC-1000WCadet)

Specify sizes:	XXS	XS	S	M	L	XL	2XL	3XL	4XL
NFPA sizes:	64N	70N	70W	76N	76W	82N	82W	88N	94N

(Larger sizes available upon request)

There are no PFAS chemicals in any materials (including the Porelle® inserts) used in any FireCraft® gloves. This includes the two most widely used and studied chemicals in the PFAS group, PFOA and PFOS.

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