

**COLORS:**



## ARMTEX® ONE

- Specially Designed for Firefighting
- Fast Deployment and Retrieval
- 1 ½" and 2 ½" are FM Approved
- Resistant to petroleum, chemicals, and ozone

**Applications** – Designed and recommended for firefighting in municipal and industrial fire departments, petrochemical and nuclear plants, navies and other industrial services.

**Construction** – Made from circularly woven 100% high tenacity synthetic yarn, completely protected and locked-in by a tough, highly resistant synthetic nitrile rubber & PVC blend, extruded through the weave and forming a single homogenous construction without the use of glues or adhesives.

**Lining Properties** –

- Ultimate Tensile Strength of the lining: Minimum guaranteed value of 1750 psi (12,000 kpa).
- Ultimate Elongation: 450% minimum.

- Withstands a surface temperature of 1112° F (600°C) for a minimum of two minutes without rupture or damage to the synthetic reinforcement when subjected to static pressure of 100 psi (700 kPa)
- 10 year warranty

**Abrasion Resistance** – In very extreme conditions where abrasion is the most serious concern ARMTEX® ONE will extend hose life. Excellent abrasion resistance when tested according to FM2111 and UL19 abrasion tests..

**Service Temperature Range** – -4°F (-20°C) to 176°F (80°C). Special versions for higher and lower temperatures available upon request.

**Lengths** – Standard 50 ft and 100ft. Special lengths such as 200 ft, 330 ft and 660 ft available on request.

**Sizes** – 1" (R & Y), 1 ½", 2 ½"

Size (in)	Bowl Size (in)	Service Test PSI	Proof Test PSI	Burst Test PSI	Weight (lbs/ft) Uncoupled
1*	1 3/16	580	1160	1740	0.13
1 ½	1 3/4	300	600	900	0.22
2 ½	2 13/16	250	500	750	0.38

\* 1" is available in Red and Yellow, all others are red only.

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ATI reserves the right to modify any specification without prior notice to meet or exceed changing standards. Special diameters or construction characteristics can be produced upon special request. Contact your local dealer or ATI at: [sales@atifireproducts.com](mailto:sales@atifireproducts.com)