

**Intertek**

NFPA 1999-2018

Date: 10.13.2017

**Multiple Use Medical Emergency Garment Requirements**

Section Number	Test Name	Product Description	Sample Needs (Initial)	Fee (Initial)	Sample Needs (Annual)	Fee (Annual)	Categories of N/C
6.1.2	Design Criteria		1 garment	\$250	1 garment	\$250	Minor
8.1.3	Laundering	10 cycles	per load/ Garments	\$250	per load/ Garments	\$250	N/A
7.1.2.1	Liquidtight Integrity Test One	Garment Element - unless tested to 7.1.2.20 below	1 garment - size XL	\$350	1 garment - size XL	\$350	Critical
7.1.2.2	Biopenetration Resistance Test One	Garment Element	1 garment for conditioning	\$450	1 garment for conditioning	\$400	Critical
7.1.2.2	Biopenetration Resistance Test One	Garment Element Seams	1 garment for conditioning	\$450	1 garment for conditioning	\$400	Critical
7.1.2.3	Tensile Strength	Garment Element	1 garment for conditioning	\$250	1 garment for conditioning	\$170	Major A
7.1.2.4	Burst Strength	Garment Element	(take sample from a garment above)	\$165	(take sample from a garment above)	\$140	Major A
7.1.2.5	Puncture Propagation Tear Resistance	Garment Element	(take sample from a garment above)	\$165	(take sample from a garment above)	\$140	Major A
7.1.2.6	Tear Resistance Test	Garment Element	(take sample from a garment above)	\$165	(take sample from a garment above)	\$140	Major A
7.1.2.7	Seam Breaking Strength	Garment Element	(take sample from a garment above)	\$165	(take sample from a garment above)	\$140	Major B
7.1.2.8	Water Absorption Resistance	Garment Element	(take sample from a garment above)	\$200	(take sample from a garment above)	\$200	Major B
7.1.2.9	Total Heat Loss Test	Garment Element	3-20 inch square composite materials	\$1,000	3-20 inch square composite materials	\$500	Major A
7.1.2.10	Visor Drop Ball Impact Resistance Test	Visor Material	2yd <sup>2</sup> visor material	\$250	2yd <sup>2</sup> visor material	\$200	Major A
7.1.2.11	Evaporative Resistance Test	Garment Element	3-20 inch square composite materials	\$1,000	3-20 inch square composite materials	\$500	Major A
7.1.2.12	Label Durability & Legibility	Garment Element	3 garments with labels & 3 individual labels	\$225	1 garment with label & 1 individual labels	\$175	Minor
7.1.2.13	Corrosion; Hardware	Garment Element	5 pieces of each hardware	\$165	3 pieces of each hardware	\$140	Major B
7.1.2.14	ANSI/ISEA 107 High Visibility (high visibility garments only)	Garment Element		TBD		TBD	Major A
7.1.2.15	Flammability Test - Garment	Garment Element	(take sample from a garment above)	\$200	(take sample from a garment above)	\$165	Critical

**Intertek**

NFPA 1999-2018

Date: 10.13.2017

**Multiple Use Medical Emergency Garment Requirements**

Section Number	Test Name	Product Description	Sample Needs (Initial)	Fee (Initial)	Sample Needs (Annual)	Fee (Annual)	Categories of N/C
7.1.2.16	Fastener Tape Breaking Strength	Garment Element	1 yard of hook & loop	\$250	1 yard of hook & loop	\$250	Major A
7.1.2.17	Fastener Tape Shear Strength	Garment Element	1 yard of hook & loop	\$250	1 yard of hook & loop	\$250	Major A
7.1.2.18	Fastener Tape Peel Strength	Garment Element	1 yard of hook & loop	\$250	1 yard of hook & loop	\$250	Major A
7.1.2.19	Garment Zippers Breaking Strength	Garment Element	10 zippers	\$300	10 zippers	\$300	Major A
7.1.2.20	Overall Garment Function & Integrity Test	Full-body Garment Element	3 garments - size XL	\$1,500	1 garments - size XL	\$1,000	Critical
7.1.2.21.1	Tensile Strength	Bootie Material	1 garment for conditioning	\$400	1 garment for conditioning	\$200	Major A
7.1.2.21.2	Burst Strength	Bootie Material	(take sample from a garment above)	\$165	(take sample from a garment above)	\$140	Major A
7.1.2.21.3	Puncture Propagation Tear Resistance	Bootie Material	(take sample from a garment above)	\$165	(take sample from a garment above)	\$140	Major A
7.1.2.21.4	Tear Resistance Test	Bootie Material	(take sample from a garment above)	\$165	(take sample from a garment above)	\$140	Major A
7.1.2.21.5	Seam Breaking Strength	Bootie Material	1 garment for conditioning	\$165	1 garment for conditioning	\$140	Major B
5.1	Label Content		1 copy - email full size version to SEI	\$100	1 copy - email full size version to SEI	\$50	Minor
5.2	User Info		1 copy - email to SEI	\$100	1 copy - email to SEI	\$50	Minor
SEI Administration Fee (10%)				TBD		TBD	