Environmental Protection Layer (EPL)

CWU-111/P Undergarment Outfit, Extreme Cold Weather

The CWU-111/P (EPL) provides **protection in harsh environments** by retaining body heat and blocking out water. Its **breathable moisture vapor permeable (MVP) fabric** provides both cold weather protection and cold water protection, while a double-coated waterproof stretch fabric provides **mobility and comfort.**

This novel underlayer **reduces bulk,** and is **lightweight, fast-drying,** and **abrasion-resistant.** The socks are issued separately and attached in shops for a custom fit. An **adjustable neck seal** provides improved comfort and evaporative cooling. It can be left open when not required but can be adjusted snug against the neck to provide a watertight seal. The EPL design **facilitates routine maintenance** such as sock, neck seal, and wrist seal replacement.

The CWU-111/P is **currently fielded** to United States Air Force F-22 pilots.

The CWU-111/P (EPL) **integrates with** the **CWU-112/P** Undergarment Outfit, Extreme Cold Weather (Thermal Undergarment); **PRU-74/P** Flight Suit (Coverall); **PRU-76/P** Undergarment, Chemical, Biological, Radiological Layer (CBRL); **PRU-72/P** Survival Vest; **PRU-73/P** Pressure Vest; and the **PRU-75/P** Life Preserver Unit (LPU).

For more information or questions regarding procurement, please contact: **Info@tiax-llc.com.**

LEADING EDGE PROTECTION
FOR THE 21st-CENTURY WARFIGHTER

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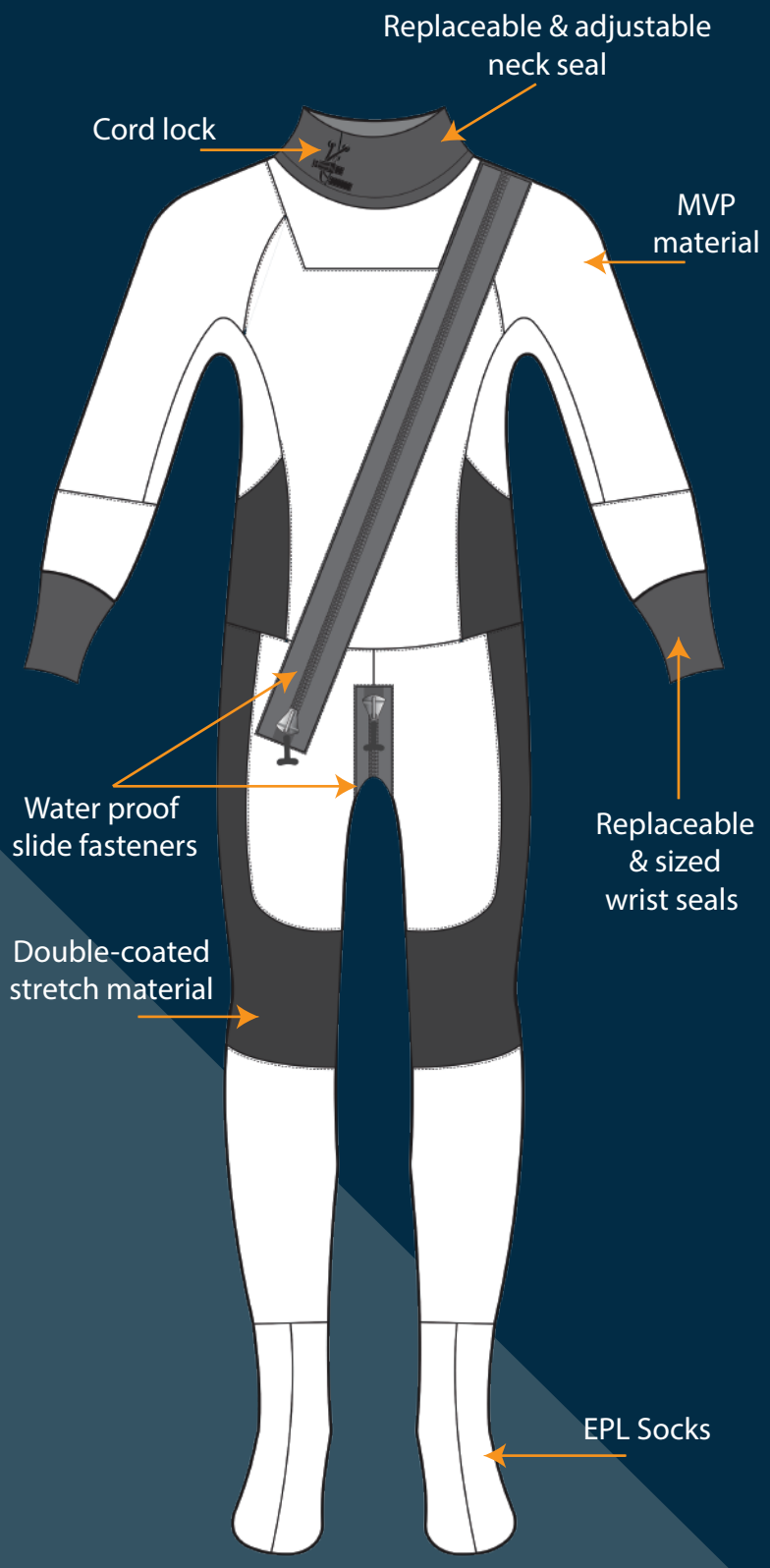
CWU-111/P (EPL) Features



CWU-111/P Undergarment Outfit, Extreme Cold Weather (EPL)		
Size	**Part Number**	**NSN**
X-Small Short	TXF400001-A-XSS	8475-01-687-9791
X-Small Regular	TXF400001-A-XSR	8475-01-687-9796
Small Short	TXF400001-A-SS	8475-01-687-9798
Small Regular	TXF400001-A-SR	8475-01-687-9797
Small Tall	TXF400001-A-ST	8475-01-687-9801
Medium Short	TXF400001-A-MS	8475-01-687-9802
Medium Regular	TXF400001-A-MR	8475-01-687-9805
Medium Tall	TXF400001-A-MT	8475-01-687-9806
Medium X-Tall	TXF400001-A-MXT	8475-01-687-9813
Large Short	TXF400001-A-LS	8475-01-687-9812
Large Regular	TXF400001-A-LR	8475-01-687-9810
Large Tall	TXF400001-A-LT	8475-01-687-9817
Large X-Tall	TXF400001-A-LXT	8475-01-687-9818
X-Large Regular	TXF400001-A-XLR	8475-01-687-9821
X-Large Tall	TXF400001-A-XLT	8475-01-687-9822
X-Large X-Tall	TXF400001-A-XLXT	8475-01-687-9824
XX-Large Regular	TXF400001-A-XXLR	8475-01-687-9823
XX-Large Tall	TXF400001-A-XXLT	8475-01-687-9825
XX-Large X-Tall	TXF400001-A-XXLXT	8475-01-687-9826
CWU-111/P Undergarment Outfit, Extreme Cold Weather (EPL) Socks		
Size	**Part Number**	**NSN**
03	TXF400002-A-03	8475-01-687-9986
04	TXF400002-A-04	8475-01-687-9992
05	TXF400002-A-05	8475-01-687-9999
06	TXF400002-A-06	8475-01-687-9993
07	TXF400002-A-07	8475-01-687-9994
08	TXF400002-A-08	8475-01-687-9996
09	TXF400002-A-09	8475-01-688-0001
10	TXF400002-A-10	8475-01-688-0003
11	TXF400002-A-11	8475-01-688-0007
12	TXF400002-A-12	8475-01-688-0008
13	TXF400002-A-13	8475-01-688-0009
14	TXF400002-A-14	8475-01-688-0010
Replacement Neck Seal Assembly		
Size	**Part Number**	**NSN**
One size	TXF240001-A	8475-01-696-6411
Replacement Wrist Seal Assembly		
Size	**Part Number**	**NSN**
Small	TXF240002-A-S	8475-01-694-5941
Medium	TXF240002-A-M	8475-01-696-8419
Large	TXF240002-A-L	8475-01-696-8420
Customizable	TXF240003-A	8475-01-697-7515

For more information contact:
Info@tiax-llc.com
tiaxllc.com

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