



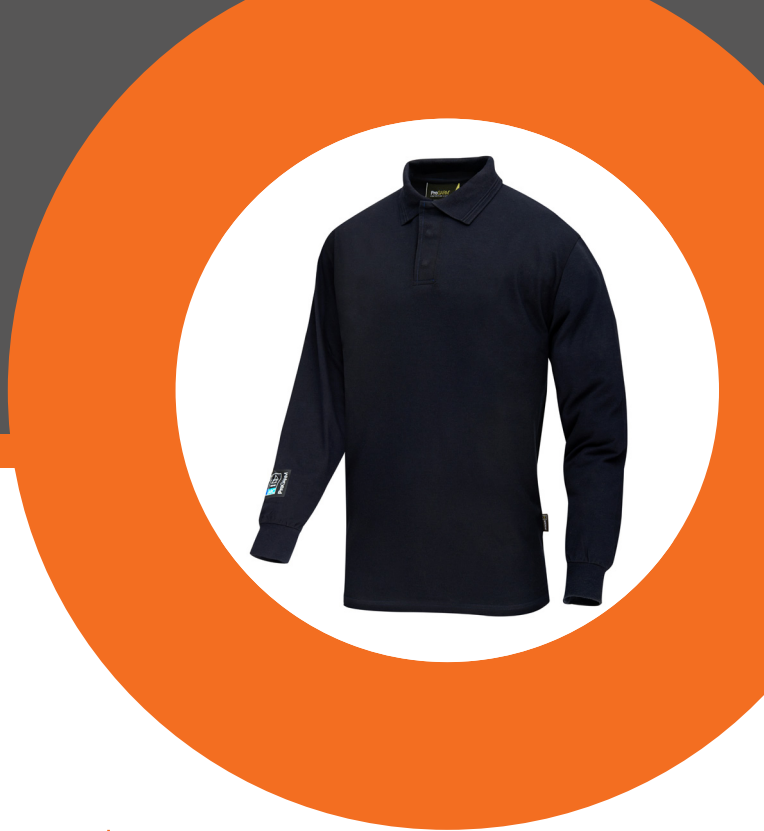
EINTAC

Expert in **safe-working**
on **electrical systems**

✉ sales@eintac.com

🌐 www.eintac.com

☎ +44 (0)1376 525606



PART No.

EHV-AFPS##

Arc Flash Polo Shirt

DESCRIPTION

- // Class I and 5.6 cal/cm² ATPV // 5 cal/cm² ELIM Polo Shirt.
- // Arc Flash protection and Flame Resistant fabric.
- // Enclosed stud placket allowing quick fastening.
- // VXS+ Flame Resistant blend fabric.
- // Natural, comfortable and soft feel.
- // Breathable with good moisture management.
- // ThermSAFE™ plastic Flame Resistant poppers - CE Certified.
- // Knitted collar with tipping.
- // Rib knit cuffs for a close fit.
- // SafetyICON™ on arm - Visual EN Standards icon system.

STANDARDS

- EN ISO 11612:2015 - A1,B1,C1,F1
- EN 1149-5:2018 - Pt. 5:2018, Pt. 3:2004
- EN 61482-2:2020 - APCI, ELIM=5cal/cm²
- EN 13758-2:2003 - UPF40+

FOR ARC FLASH, WHAT IS THE DIFFERENCE BETWEEN ELIM AND ATPV?

ELIM is the new cal/cm² measurement and it's the point at which there is 0% second-degree burn probability at that incident energy level. ATPV measures the incident energy level at which there's a 50% probability of second-degree burns.

It's critical to understand the differences between ELIM and ATPV so that your risk assessment can specify the right protection for your people. Only under the new Open Arc Test (IEC 61482-1-1:2019) can the ELIM value be derived. Arc flash garments can be tested by two methods - Open Arc or Box Test.

PRODUCT SPECIFICATION

Colour	Navy
Fabric	VXS+ Inherent Pique Fabric, Navy - 210gms
LOI	34.3%
Product Care	

The information provided in this document is for general guidance only. The specifications provided are from the manufacturers information. This document is not intended as a substitute for and is not to be used for determining the suitability or reliability of these products for specific user applications. It is the duty of any such user to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. EINTAC Ltd shall not be responsible or liable for misuse of the information contained herein.



EINTAC

Expert in **safe-working**
on **electrical systems**

✉ sales@eintac.com

🌐 www.eintac.com

☎ +44 (0)1376 525606



PART No.

EHV-AFPS##

MENS PART NO.	SIZE	CHEST / BUST SIZE (INCHES / CM)
EHV-AFPS5280MNS	SMALL	36-38 / 90-95
EHV-AFPS5280MNM	MEDIUM	38-41 / 95-102.5
EHV-AFPS5280MNL	LARGE	41-44 / 102.5-110
EHV-AFPS5280MNXL	EXTRA LARGE	44-46 / 110-115
EHV-AFPS5280MN2XL	2-EXTRA LARGE	46-50 / 115-125
EHV-AFPS5280MN3XL	3-EXTRA LARGE	50-52 / 125-130
EHV-AFPS5280MN4XL	4-EXTRA LARGE	52-56 / 130-140

LADIES PART NO.	SIZE	CHEST / BUST SIZE (INCHES / CM)
EHV-AFPS5282LN8	8	34-36 / 85-90
EHV-AFPS5282LN10	10	36-38 / 90-95
EHV-AFPS5282LN12	12	38-40 / 95-100
EHV-AFPS5282LN14	14	40-42 / 100-105
EHV-AFPS5282LN16	16	42-44 / 105-110

The information provided in this document is for general guidance only. The specifications provided are from the manufacturers information. This document is not intended as a substitute for and is not to be used for determining the suitability or reliability of these products for specific user applications. It is the duty of any such user to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. EINTAC Ltd shall not be responsible or liable for misuse of the information contained herein.

EQUIPMENT + TRAINING