



Shirley

Personal Protective Equipment Regulation (EU) 2016/425

Certificate

Module B EU Type-Examination

Manufacturer

Libermann International

P.O Box: 1166 Harrar, Wazirabad Road, Sialkot-51310,
Pakistan

Authorised Representative

MECDEX

49 Avenue Jacques Demolin 93150 Le Blanc Mesnil,
France

Product Description:

FR Handler; FR Hand Protector; FR Arc Operator; FR Arc WN Handler; FR Arc Line Master

Product Code:

PE-810; PE-811; PE-812; PE-841; PE-851

Technical File Reference:

523270

Harmonised Standard(s):

EN 420:2003+A1:2009

EN 388:2016 (PE-810; 3, 2, 4, 3, B) (PE-811; 3, 3, 4, 3, B) (PE-812; 3, 1, 3, 3, X)
(PE-841; 3, 3, 3, 3, B) (PE-851; 3, 2, 4, 3, X)

EN 407:2004 (PE-810; 4, 1, 3, 2, 4, X) (PE-811; 4, 1, 3, 2, 4, X) (PE-812; 4, 3, 3, 2, 4, X)
(PE-841; 4, 2, 4, 3, 4, X) (PE-851; 4, 2, 3, 2, 4, X)

EN 511:2006 (PE-841 only) (1, 2, 1)

Technical Specification:

ASTM F2675/F2675M-13 (see page 4 for ratings)

Certificate Number: SH00700

Issued by: Shirley® (Notified Body No. 2895 for Regulation (EU) 2016/425)

First issue: 14 December 2021

Date of Issue: 14 December 2021

Expiry: 04 February 2024

Authorised by

J L Wilson

Principal Certification Officer

The attached schedule of approval forms part of this certificate.

Note: The validity of this certificate can be confirmed by contacting the Issuing Office:

Shirley Technologies (Europe) Limited, Sky Business Centre, Port Tunnel Business Park, Office 13
Unit 21, Clonsaugh Business & Technology Park, Dublin 17, ROI

Tel: +353 (0) 01894 1448 **email:** info@shirley.ie **website:** www.shirley.ie

Shirley® is a trade name of Shirley Technologies (Europe) Limited. Registered Office: Sky Business Centre, Office 13, Unit 21, Clonsaugh Business Park, Dublin 17. A company registered in Ireland with company number 627888. VAT Number IE 3571932TH. The supply of all goods and services is subject to our standard terms of business, copies of which are available on request.

Copyright © 2021 Shirley Technologies (Europe) Limited. All rights reserved.

OFC00905 STEL – v5 – 05.10.2021- Approval Level 1





Schedule of Approval
Certificate Number: SH00700

First Issued: 14 December 2021
Issue date: 14 December 2021
Expiry date: 04 February 2024

Page No: 4 of 6
Issued by: Shirley® (Notified Body No. 2895)
Shirley® ref: SH-023099

Manufacturer: Libermann International
Technical file ref: 523270

Manufacturers Technical Specification

The manufacturer's Technical Specification for protective clothing was based on ASTM F2675/F2675M-13 "Determining Arc Ratings of Hand Protective Products Developed and Used for Electrical Arc Flash Protection". The suitability of this Technical Specification was checked with respect to the Essential Health and Safety Requirements of EU Regulation 2016/425, and was found to address the requirements for this end use.

The individual products achieved the following Arc ratings:

PE-810 / PE-811: ATPV = 40 cal/cm²
PE-812: ATPV = 50 cal/cm²
PE-841: ATPV = 55 cal/cm²
PE-851: Ebt = 50 cal/cm²

Limitations of Use

- Usage, maintenance and storage as per manufacturer's instructions.

Observations

- Not Applicable.

CONTINUED ON PAGE 5