

#### DBD No 0330 B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual Recognition Agreements





# **EU Type Examination Certificate**

Date: 2023/05/31 n. **525232201/OE** Validity: 2028/05/30

The hereunder described items of Personal Protective Equipment have overcome positively the "EU type examination" (Module B), proving their conformity to the safety and health requirements of the Regulation (EU) 2016/425 (Annex II)

Manufacturer:
(Responsible of the PPE)

12, Kiepersol Cresc., Atlas Gardens – Contermanskloof –
DURBANVILLE – ZA-7550 CAPE TOWN – SOUTH AFRICA

Type of PPE:

"Body-armor" for use by motorcyclists – including protectors of the back, chest, shoulders & elbows against mechanical impact.

Category of PPE:

II: "medium" risks.
This certificate is based on reference standards listed below: its validity is no longer ensured should new version of the standards come into force.

Model: "Body Protector 3.5 Jr"
Blk-Red 5023050951

## Description:

FRONT:



BACK:

CHEST - design: multilayer construction;

<u>external shell</u>: black plastic hardshell HDPE, partially perforated (Dushanzi K8003), white marked "LEATT"; <u>removable insert</u>: black plastic hardshell HDPE, partially perforated (Dushanzi K8003), red marked "3.5"; <u>mid-layer</u>: black TPU (TPU 98A); <u>internal padding</u>: anthracite EVA foam material (EVA DEGREE 35/45) fixed to the external shell by means of six metallic screws (STAINLESS STEEL 316);

### BACK - design: multilayer construction;

external shell: black plastic hardshell HDPE, partially perforated (Dushanzi K8003), white marked "LEATT"; removable insert: black plastic hardshell HDPE, partially perforated (Dushanzi K8003); mid-layer: black TPU (TPU 98A); internal padding: anthracite EVA foam material (EVA DEGREE 35/45) fixed to the external shell by means of six metallic screws (STAINLESS STEEL 316);

## <u>SHOULDER</u> - <u>design</u>: multilayer construction;

<u>external shell</u>: grey plastic hardshell HDPE, partially perforated (Dushanzi K8003), red marked "LEATT"; <u>mid-layer</u>: red PU material partially perforated and marked "S" Type A (PU 35A);

## ELBOW - design: multilayer construction;

<u>external shell</u>: black plastic hardshell HDPE, partially perforated (Dushanzi K8003), white marked "LEATT"; <u>mid-layer</u>: red PU material partially perforated and marked "E" Type A (PU 35A).

### **EXTERNAL VEST:**

external coating: black perforated fabric (BLACK-200K); protectors pocket of shoulder and elbow: black Lycra fabric (Fabric); edge: black fabric (Z-004); rear insert: black fabric with grey print (XSH-001) and Velcro in black fabric (BLACK-250K); belt: black elastic fabric; main fastening: metallic zipper.

#### fastening system:

- by means of black 38mm elastic band, grey marked "LEATT" (Nylon -00101) + two black adjustable straps made of black velvet fabric (Webbing / Velvet -Z-002-38MM); under the velvet fabric a padding is present made of grey foam material covered on both sides with black knitting fabric (Lycra-Z-001), an insert in black elastomeric material (50PA PVC) and black elastic cord (Z-DSX-002).

Technical Standard:	EN 1621-1:2012	Motorcyclists' protective clothing against mechanical impact - Part		
		1: Motorcyclists' limb joint impact protectors – Requirements and test		
		methods.		
	EN 1621-2:2014	Motorcyclists' protective clothing against mechanical impact - Part		
		2: Motorcyclists' back protectors – Requirements and test methods.		
	EN 1621-3:2018	Motorcyclists' protective clothing against mechanical impact - Part		
		3: Motorcyclists' chest protectors – Requirements and test methods.		
	Me-int 097	Body armor – assembly of protectors of the trunk and upper arms.		





#### PRD Nº 0230 F

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Intended use:

Preventive use against mechanical impacts during off-road motorcycling and biking activities (such as Enduro, downhill etc.). Use of additional suitable motorcycling garments and other P.P.E. (helmet, gloves, boots etc) is highly recommended in order to ensure the most complete protection of the body.

Size range:

Type + Protector sizes: (area of protection)

CODE:	COMM. SIZE:	Shoulder + Elbow	CB = Central Back Waist to shoulder length (in cm) in acc. with EN 1621- 2:2014	C = Full Chest
5023050951	L/XL	Type A	28÷31,5 cm	Type A

Technical File: DC-16608

Test report: RCT n° 4210321/E

Functions and performance levels:

This body armour incorporates and combine the protective functions of the following certified protectors:

EN 1621-1:2012 Method: planar face drop striker at 50 J

<u>Mandatory tests</u>: from the values of the transmitted force obtained at standard ambient conditions and after hydrolytic treatment (= wet conditions) the performance reached is:

level 1.

EN 1621-2:2014 Method: "kerbstone" at 50J: from the values of the transmitted force obtained at

standard ambient conditions and after hydrolytic treatment (= wet conditions) the

performance reached is: level 1.

EN 1621-3:2018

Method: "kerbstone" at 50J: a) impact force attenuation: "bar impactor kerbstone at 50J" conditioning standard + hydrolytic treatment = so the performance to be displayed

is **level 1.** 

NOTE 1: The Norm EN 1621-1:2012 + EN 1621-2:2014 provides 2 performance levels and level 2 is the one offering higher performances. The Norm EN 1621-3:2018 provides 2 levels of protection, of which lev. 2 is deemed to provide better protection - if the protector has passed ONLY the force attenuation = display performance 1- if also the force distribution is passed = display performance 2; GENERAL NOTE: The protective functions also depend on the correct positioning of the Body-Armor, which is not part of this assessment and falls within the responsibility of the user.

### Marking:



2 OR more Markings (according to the nr of protectors included): main one with CE-symbol for the "complete" PPE = "Body Protector 3.5 Jr" + one stitched on each protector composing the PPE item, and displaying the following information as required by each Standard:

- CE Marking;
- Name/Logo of the Manufacturer;
- on a second Label also full addresses (HQ and Branches);
- item designation (commercial name + alphanumeric code, barcode);
- pictogram indicating the intended use (motorcycling), protector type and size, overall
  protective level achieved during laboratory tests and indication of the Standard(s) of
  reference:
- symbol "i in the booklet" to invite the user to read the Information Notice;
- additional information on other labels/hangtags: Category II + Notified Body nr., website, "Made in...", internal codes, P.O. nr., composition, washing & care instructions



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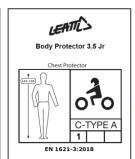
# **EU Type Examination Certificate**

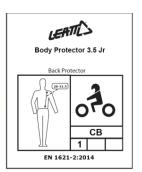
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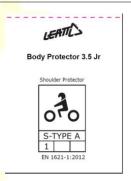




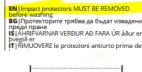


















BACK:

NOTE: the Technical File contains a more detailed description of the PPE (material, method of assembly, photographs or drawings), performance data, safety functions and level of protection, elements of conformity to the basic and supplementary requirements.

The Technical File is integral part of the present Certification, which has to be kept available by the applicant to be forwarded - upon request - to the entitled person (supervising body, Controlling Officer).