



# EU Type Examination Certificate

Date: 2023/11/09

n. **525234504/OE**

Validity: 2028/11/08

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: **LEATT CORPORATION**  
(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 a protector of the back, 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: **Back Protector 3DF Airfit Evo**  
Codes: **5024060640 - 644**

Description:

FRONT:



BACK:



design: body armor.  
external coating:  
- black perforated mesh (BLACK-200K); - black perforated mesh (Z-007); - black Lycra (Z-004); - back Lycra coupled with grey foam and black knitting (PEX-7mm-20P / PE-LS001);  
- black elastic (XW-003);  
internal coating (in contact with the body):  
- black perforated mesh (BLACK-200K); - black perforated mesh (Z-007);  
- black Lycra (Z-004);  
edge: black fabric (Z-005);  
fastening system: by means of a lateral zipper;

BACK PROTECTOR:  
design: pocket made of black perforated mesh (Z-007), black perforated mesh (BLACK-200K) and black Lycra (Z-004);  
inserted protector: red perforated PU foam.

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

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 an overall protection of the body.





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Size range:

Type +  
Protector sizes:  
(area of protection)

CODE:	COM M. SIZE:	<b>CB = Central Back</b> Waist to shoulder length (in cm) in acc. with EN 1621-2:2014
<b>5024060640 - 641</b>	<b>S - M</b>	<b>46÷50</b>
<b>5024060642 - 643</b>	<b>L - XL</b>	<b>51÷54</b>
<b>5024060644</b>	<b>XXL</b>	<b>55÷59</b>

Technical File: **DC 17691/E**

Test report: **RCT n° 4213624/E**

Functions and  
performance levels:

This body armour incorporates a BACK protector with the following protective functions:

**EN 1621-2:2014**

BACK protector:

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 2**.

NOTE 1: The Norm EN 1621-1:2012 + EN 1621-2:2014 provide 2 performance levels and level 2 is the one offering higher performances.

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 = "**Back Protector 3DF AirFit Evo**" + **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 etc.



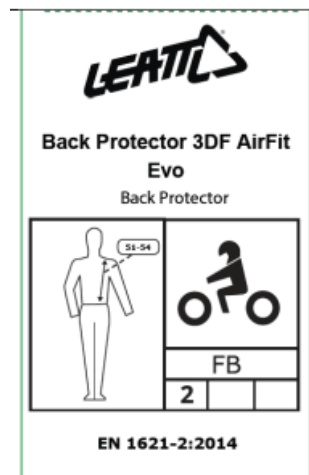


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FRONT:

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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).