



# EU Type Examination Certificate

Date: 2023/01/19

n. **525230307/OE**

Validity: 2028/01/18

This Certificate cancels the previous one nr. 525184902/OE dated 2018/12/05

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)	<b>LEATT CORPORATION</b> 12, Kiepersol Cresc., Atlas Gardens – Contermanskloof – DURBANVILLE – ZA-7550 CAPE TOWN – SOUTH AFRICA
Type of PPE:	<b>Motorcyclists' limb joint impact protector.</b>
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	<b>"Elbow Guard 3DF 5.0 # Mini"</b> <b>5019120140</b> – col. WHITE/BLACK
Description:	<p><u>Impact protectors for the ELBOW included in a textile sleeve for bike/downhill use:</u></p> <p><u>design:</u> multilayer construction; <u>external coating:</u> - black stretch abrasive aramid fabric coated partially with black polymeric material marked "LEATT" and logo in white (BL009003009003) which covers the protector; - black perforated mesh (BL019004008017); - black stretch mesh (BL072006011002); <u>internal coating (in contact with the body):</u> - black perforated mesh (BL019004008017); - black knitted fleece matched with grey foam material (BL008002009063) with silicon logo; - black stretch mesh (BL072006011002); <u>padding:</u> red Soft PU (PU039010095020); <u>edge:</u> black stretch knitting (BL030007011041); <u>fastening system:</u> by means of an 20mm elastic band with silicone print anti-slip white marked "LEATT" (ZZ-SJD007002001).</p>
Technical Standard:	<b>EN 1621-1:2012</b> Motorcyclists' protective clothing against mechanical impact - Part 1: Motorcyclists' limb joint impact protectors: requirements and test methods ( <u>partial application: the protector has been tested only to the impact requirements of EN1621-1:2012</u> ).
Intended use:	preventive use against mechanical impacts during <u>light motorcycling/biking activities by kids below 45 kg</u> ; this item must always be properly connected and fixed to other suitable motorcycling garments.
Size range:	<b>"ELBOW"</b> (the protector is too small to be defined as "A"/"B" as per EN 1621-1:2012). So just a "commercial" size = <b>MINI</b> is defined <u>to distinguish it from the rest of the "LEATT" protectors.</u>
Technical File:	<b>DC-15910/E</b>
Test report:	<b>RCT n° 4112919/E</b>





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Functions and performance levels:

To reduce the severity of injuries caused by impacts. The protectors give a limited protection against mechanical impact in case of accidents.

Method: planar face drop striker at 50 J;

Mandatory test: from the values of the transmitted force obtained at standard ambient conditions and after hydrolytic treatment (= wet conditions) the performance reached is = level 1.

The overall performance level achieved is therefore **level 1**.

Note: The Standard provides 2 performance levels with level 2 meaning the higher performance. The protective functions depend on the correct positioning of the protector, which falls within the responsibility of the user.

Marking:

printed on 2 or more labels stitched to the P.P.E. and displaying in conjunction the following information required by the Norm:

- **CE Marking**;
- name and logo of the Manufacturer;
- item designation (article name + alphanumeric code: unique/unambiguous);
- the "i in the booklet" pictogram inviting the user to read the User Manual;
- description of the type of Certification of the present PPE (= in accordance with PPE Regulation 2016/425);
- on other labels: washing & care pictograms/instructions, P/O nr. (production), material composition, warnings, etc.



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).

