

## EU Type Examination Certificate

Date: 2018/11/06

n. **525184501/OE**

Validity:  
2023/11/05

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> 50, 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>"Knee Guard Enduro"</b> <b>50192100XX – 3 colorways (*)</b>
Description:	<p><u>article</u>: "KNEE GUARD ENDURO";  <u>design</u>: stretch knee-pad with an inserted protector;  <u>external shell</u>: polypropylene and TPE/TPR polymeric material, marked "LEATT" in red or black color using the pad printing.  <u>external coating</u>: black nylon with small diamond-shaped mesh, padded with RB Eva foam and neoprene with small diamond-shaped pattern in blue color (code PZ-104004011001006 black/blue). According to the size the inner printings of the neoprene could be also red (code PZ-104004011001006 black/red) or grey (code PZ-104004011001006 black/grey);  <u>padding</u>: dark grey foam 8 mm thick declared RBEVA and dark grey foam 3 mm thick declared PU 70A;  <u>internal coating (in contact with the body)</u>: made of the same material as the external coating and nylon velvet-effect fabric matched with high density foam and 32 g mesh in the knee area, and black knitting 180 g/y Visa Fabric (code. BL031019011002);  <u>edge</u>: black stretch knitting art. 280 g/y Black Milky Fabric declared 90% polyester and 10% polyurethane (code. BL030005011016);  <u>fastening system</u>: black stretch knitting art. 230 g/y Black Butterfly Mesh declared 90% Nylon and 10% polyurethane (code. BL072006011002). On both top and button areas there are two 38 mm elastic straps with Velcro "Backing" as closure, with an 38mm band with silicone print anti-slip in the inner side. The straps are fixed to the knee pad by means of a black nylon webbing, and loops to fasten the belts in the correct position (Tetoron).</p>
<p><b>BLACK</b></p> 	<p>(*) OTHER COLORWAYS AVAILABLE:  <ul style="list-style-type: none"> <li>▪ FUEL/BLACK</li> <li>▪ WHITE/BLACK;</li> </ul> <p>The three colorways differ in the color of the external coating.</p> </p>
	(*)= the last 2 digits corresponding to sizes + colorways.
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.
Intended use:	preventive use against mechanical impacts during off-road motorcycling and all-terrain vehicles activities. This item must always be properly connected to suitable motorcycling garments and with all other suitable P.P.E in order to ensure the most complete protection of the body.
Size range:	<b>K</b> (Knee & Upper Tibia) <b>Type A</b> . <u>Commercial sizes</u> : S/M, L/XL (Adult)
Technical File:	<b>DC-9981</b>



# EU Type Examination Certificate

Date: 2018/11/06

n. **525184501/OE**

Validity:  
2023/11/05

Test report: **RCT n°3742029/E**

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 overall performance reached is: **level 1**.

Typical test results obtained

(see also Test Report):

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 labels attached on the protector and displaying the following information:



- **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;

- pictogram for motorcycling use, with indication of the protector type and size as well as the overall performance level achieved during laboratory tests + nr. and year of the Technical European Standard of reference;

- additional infos: materials content, care & maintenance international symbols etc.



**BLACK**



**FUEL/BLACK**



**WHITE/BLACK**



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).

