

EU Type Examination Certificate

Date: 2021/10/29

n. **525214301/OE**

Validity: 2026/10/28

This Certificate CANCELS the previous one nr. 525203101/OE dated 2020/07/28.

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)	LEATT CORPORATION 12, Kiepersol Cresc., Atlas Gardens – Contermanskloof – DURBANVILLE – ZA-7550 CAPE TOWN – SOUTH AFRICA
Type of PPE:	Motorcyclists' limb joint impact protector
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:	"KNEE GUARD AIRFLEX HYBRID BLK" (codes from: 5022141320 to 5021400404)*
Description:	KNEE impact protector for off-road motorcycling activities. The external shell is made of black injected TPU, the protector present internally is a red polymeric material, partially perforated. The sleeve is mainly made of knitting declared "Nylon, Rubber and Spandex" in black colour (ZZ-014031002005) and in grey colour (ZZ-014031002006), black perforated fabric declared Nylon (BLDW600903), black fabric declared Polyester (BL030005011064) and black fabric binding declared Polyester (ZZ-PWD004039009). Anthracite foam material "SB Foam 2mm Sharkskin +145g/y nylon jersey" (PZ-002023019033003) used as rear insert.
	
Technical Standard:	EN 1621-1:2012 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 activities on motorbikes or bicycles (downhill – MTB etc.). 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:	K (Knee) Type A * according to the sizes in which the "sleeve" is offered, depending on the leg circumference = XS - S - M - L – XL – XXL (Adult).
Technical File:	DC-14002/E
Test report:	RCT n°4012021/E

EU Type Examination Certificate

Date: 2021/10/29

n. **525214301/OE**

Validity: 2026/10/28

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 tests:

- impact tests performed at standard ambient conditions + after hydrolytic treatment (wet conditions) = **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 stitched labels and containing the following information:

- **CE Marking;**

- name and logo of the Manufacturer;
- designation of the P.P.E. (commercial name + part number: unique/unambiguous);
- number and year of the Technical Standard of reference;
- pictogram "i in the booklet" inviting the final user to read the User Manual;
- pictogram for the intended use (motorcycling) + indication of the type, protected area and level of performance achieved during laboratory tests;
- part-code giving size indication;
- on other labels: "Made in..." warnings, care & maintenance symbols, material composition, web-site, etc.



Knee Guard AirFlex Hybrid
Bik #XXL
Knee Protector



EN 1621-1:2012



Knee Guard AirFlex Hybrid
Bik #XXL
5021400404



This product contains a certified Knee Protector K-Type A to EN 1621-1:2012 (Level 1)



PO# 0000



Leatt Corporation

Leatt® Corporation HQ

No 12, Kiepersol Crescent,
Atlas Gardens,
Contermanskloof, Durbanville,
7550, Cape Town, South Africa
Tel: +27 21 557 7257
Fax: +27 21 557 7381

Post

Suite 109, Private Bag X3,
Bloubaerg, 7443, South Africa.

MADE IN CHINA



MATERIAL COMPOSITION

EN | 38% Nylon, 23% Polyester, 12% Thermoplastic Polyurethane, 15% Thermoplastic Rubber, 8% Elastane, 2% Silicon, 2% Other



EN | Wash by hand. Do not Bleach. Do not Tumble dry. Drip line drying in the shade. Do not iron. Do not dry clean.

WARNING

EN | Leatt's personal protective equipment is designed and intended to protect the wearer from minor injuries caused by dirt, rocks, debris, and minor impacts. Protective equipment is not designed or intended to protect a wearer from serious bodily injuries resulting from hard collisions, crashes, or fires. Events capable of inflicting serious personal injury may exceed the protection capacity of the products. International Patent rights Pending.

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).

