



CLIENT: **FCLIGHT S.L.U.**
Ctra. Yecla, 8
Villena, Alicante
España

SR + MM

FOR THE ATTENTION OF: Alfonso Castroverde

SAMPLING: done by the Applicant

SAMPLES RECEIVED: 14/04/2022

TEST PERIOD: 14-21/04/2022

SAMPLES: Horse vamp protector in "EVA" foam fastened by means of two elastic bands with hook and loop fasteners and inserts made of black elastomeric material marked "GATUSOS" covered by hook and loop fasteners.

REQUEST: Laboratory tests in accordance with me-int 116 rev. 02:
- Impact force transmission 25J Tendon protector with support;
- Impact force transmission 25J Tendon protector without support;
- Impact force transmission 25J Front fetlock protector;
- Impact force transmission 10J Front fetlock protector, inner side-

Notes:

All results refer exclusively to the tested materials.

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Positive results of a test report do not imply that the tested product is "certified" or "approved" by RCT.

Comments and interpretations are of subjective nature and not part of the Test Report.

Test carried out by qualified partner lab ISO 17025.

* Test not accredited by Accredia

Conformity assessment criterion: the result is considered compliant until the value falls within or coincides with the specification limit.

Unless otherwise indicated, the test conditions correspond to the reference standard.

M22 rev06 del 01/01/2022





References	Tests	Measuring unit	Requirements	Results
Ricotest me-int 116-02	Horse legs protections: - front tendons and fetlocks - rear fetlocks			
116-00.1*	Tendon protector impact force transmission 25J - "horse shoe" impactor 60°/r:2mm - anvil 199/M <u>with support</u> - 23°C/50% u.r. Single Values: 1) 2) 3) Visual/organoleptic examination after Impact test	kN -	- no fragmentation of the sample and no sharp edges, cracks and loss of soft debris are permissible	83,4 80,2 56,0 pass on the internal side of the protector is noticed a cut of the material of 6-7 mm length
116-00.2*	Tendon protector impact force transmission 25J - "horse shoe" impactor 60°/r:2mm - anvil 199/M <u>without support</u> - 23°C/50% u.r. Single Values: 1) 2) 3) Visual/organoleptic examination after Impact test	kN -	- no fragmentation of the sample and no sharp edges, cracks and loss of soft debris are permissible	82,7 96,1 64,8 pass on the internal side of the protector is noticed a cut of the material of 6-7 mm length



References	Tests	Measuring unit	Requirements	Results
116-00.3*	<p>Front fetlock protector impact force transmission 25J - vamp protector, top part - horse shoe impactor 60°/r:2mm - anvil 199/N r:50 mm - 23°C/50% u.r. Single Values: 1) 2) 3)</p> <p>Visual/organoleptic examination after Impact test</p>	<p>kN</p> <p>-</p>	<p>-</p> <p>no fragmentation of the sample and no sharp edges, cracks and loss of soft debris are permissible</p>	<p>80,0 58,8 73,3</p> <p>pass</p> <p>on the internal side of the protector is noticed a cut of the material of 22 mm length</p>
116-00.4*	<p>Front fetlock protector, inner side Impact force transmission 10J - flat impactor 238/Q r:100 - anvil 199/N r:50 mm - 23°C/50% u.r. Single Values: 1) 2) 3)</p> <p>Visual/organoleptic examination after Impact test</p>	<p>kN</p> <p>-</p>	<p>-</p> <p>no fragmentation of the sample and no sharp edges, cracks and loss of soft debris are permissible</p>	<p>7,2 7,9 7,7</p> <p>pass</p>

- End of the test report -