



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

SR

FOR THE ATTENTION OF: Alfonso Castroverde

SAMPLING: done by the Applicant

SAMPLES RECEIVED: 04/05/2023

TEST PERIOD: 15-23/05/2023

SAMPLES: Horse vamp protector, art. "**DELANTERO – PEGASUS**", black color, size M:

external shell: declared made of a black TPU shell, marked "GATUSOS" and white logo;

external coating and internal coating (in contact with the body): black fabric;

padding: foam material;

edge: black fabric;

fastening system: by means of two black elastic bands, marked "GATUSOS", with gold color logo and inserts made of black elastomeric material.

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 as received.

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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 rev08 del 01/01/2023



References	Tests	Measuring unit	Requirements	Results
<b>Ricotest me-int 116-02</b>	<b>Horse legs protections:</b> - front tendons and fetlocks - rear fetlocks			
116-00.1*	<b>Tendon protector</b> 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	10,4 11,2 10,3  pass  on the internal side of the protector a cut of the material of 6-7 mm length is noticed
116-00.2*	<b>Tendon protector</b> 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	10,7 10,6 10,7  pass  on the internal side of the protector a cut of the material of 6-7 mm length is noticed



References	Tests	Measuring unit	Requirements	Results
116-00.3*	<p><b>Front fetlock protector</b> 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>13,2 14,6 13,7</p> <p>pass</p> <p>on the internal side of the protector a cut of the material of 2 mm length is noticed</p>
116-00.4*	<p><b>Front fetlock protector, inner side</b> 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>no fragmentation of the sample and no sharp edges, cracks and loss of soft debris are permissible</p>	<p>10,5 10,8 11,2</p> <p>pass</p>

- End of the Test Report -

