

TEST RESULTS and REPORT

for

Pit Viper Worldwide

Night Caulker

by



COLTS | Laboratories™

Precision Testing. Definitive Results.

**COLTS Laboratories maintains A2LA accreditation to ISO/IEC 17025 for the tests listed on Certificate # 1612.01.
Any tests not included on this certificate have been identified on the appropriate test result page.**

Also Certified for testing by the Safety Equipment Institute

Z-PVW020222-01

- Unless otherwise stated, results in this report apply only to the samples tested and not to lots from which they were taken.
- This report shall not be reproduced, except in full, without written approval from COLTS Laboratories.
- Unless otherwise requested, test samples will be discarded 21 days from the report date.
- Decision Rule: COLTS makes all statements of conformity (Pass/Fail) based on actual values reported, unless otherwise stated.

COLTS Laboratories

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**PRODUCT
RESULTS
SUMMARY**

A2LA Accredited Certificate # 1612.01

**Pit Viper Worldwide
Z-PVW020222-01-01**

COLTS Project ID	Test/Models(s)	Results Pass / Fail	Reason	Page
Z-PVW020222-01-01	MIL-PRF-32432(GL) Ballistic Fragmentation - Class 1 Night Caulker (Orange Front and Temples w/ Clear Lens (+))	Pass		1

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**Report
Summary**

A2LA Accredited Certificate # 1612.01

Report To:

Pit Viper Worldwide
159 W Haven Ave
Salt Lake City, UT 84115

Attn: Jon Uda

Date: March 01, 2022

Product Description: Orange Front and Temples w/ Clear Lens (+)

Project

of Model(s): Night Caulker
Report of: MIL-PRF-32432(GL)
Project ID(s): Z-PVW020222-01-01



On February 02, 2022, COLTS Laboratories received Spectacles: Night Caulker from Pit Viper Worldwide . From February 25, 2022 through February 25, 2022 COLTS Laboratories tested these Spectacles in accordance with MIL-PRF-32432(GL) to the following test protocol: MIL-PRF-32432(GL) Ballistic Fragmentation - Class 1.

Detailed test results are included.

Final Conclusion:

The Spectacles: Night Caulker (Orange Front and Temples w/ Clear Lens (+)) do comply with MIL-PRF-32432(GL) for the test(s) included in this report.

Please contact us should you have any questions concerning this report.

Respectfully submitted,

COLTS Laboratories

Daryl Neely
Vice-President of Operations

Dale Payne
Technical Services Manager

Report To: Pit Viper Worldwide
Project No: Z-PVW020222-01-01



Sample ID:
Night Caulker
Orange Front and Temples w/ Clear Lens (+)

A2LA Accredited Certificate # 1612.01

Report Date: 3/1/2022

Lab Temp (C): 23

Lab Rh: 50

Report of: MIL-PRF-32432(GL)

Test/Property	Paragraph	Requirement	Test Results	Acceptance
Ballistic fragmentation protection Class 1 spectacles	3.6.3.1	The spectacles shall provide ballistic fragmentation protection in all configurations. Spectacles shall be sufficiently durable to remain intact (i.e., all components required for protection and proper retention of the eyewear remain attached) upon/after impact. Class 1a spectacles shall be tested both with and without prescription lenses for initial approval of the design for use with the UPLC.		
		Sample 1 - Left Eye	660 fps	Pass
		Sample 2 - Right Eye	653 fps	Pass
		Sample 3 - Left Eye	653 fps	Pass
		Sample 4 - Right Eye	658 fps	Pass
		Sample 5 - Left Eye	659 fps	Pass
		Sample 6 - Right Eye	650 fps	Pass
		Sample 7 - Left Eye	655 fps	Pass
		Sample 8 - Right Eye	654 fps	Pass
		Sample 9 - Left Eye	644 fps	Pass
		Sample 10 - Right Eye	651 fps	Pass

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