PHYSICAL TESTING AND APPLICATIONS LABORATORY

Test # 21-522

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The following results were obtained using the standards set forth by the American Society for Testing and Materials (ASTM) under the fixed designation:

ABRASION RESISTANCE TEST RESULTS (TABER METHOD)

## **ASTM D3884-09**

This test was performed on a properly calibrated Taber Industries Abraser using all the methods and materials as stated within the ASTM standard.

The ASTM D 3389-10 results are:  ANSI / ISEA 105-2016 rating is:		700 Level 2	Cycles to Hole
Product ID =		07-K350	
Product Description=		7G Kevlar Glove	
Test ID # =		21-522	
Testing Date =		August 18, 2021	

Instrument	Taber Ind. Rotary Abraser 5135	
Calibration Certification #:	20081632-08-18	
Standard Used	ASTM D3884-09	
Weight Applied	500g	
Material	As Supplied - Unused	
Conditioning	In accordance w/ Practice D1776	
Wheel Reface Schedule	Every 10000 cycles	
Wheel Type	H-18	

# of Cycles to Fail Point (per each specimen)		
700		

A	NSI / ISEA 105-2005 Ratings
Level 0	< 100 cycles
Level 1	≥ 100 cycles
Level 2	≥ 500 cycles
Level 3	≥ 1000 cycles
Level 4	≥ 3000 cycles**
Level 5	≥ 10000 cycles**
Level 6	≥ 20000 cycles**

<sup>\*\*</sup> Note: Ratings 0-3 are using 500g and ratings 4-6 are using 1000g

Final test result (seen above in red) is obtained by calculating the average of the test results for all specimens tested to the left.

Worldwide Protective Products LLC certifies that the following test was performed in accordance with the specification test requirements and that the reported results are true and valid.

This report is limited and related only to the particular instrument, material or other subject to which it refers. These test results can not be compared to results obtained using different methods or under different conditions. No representation is made that similar articles will be of like quality.