

November 3, 2021

John Project Motoring LLC Stroudsburg, PA 18360

Dear John:

Congratulations! This letter is to welcome your company as a new SFI Participating Manufacturer in the SFI Spec 3.3, Driver Accessories Program. Now that we have received your signed contract, enrollment fee and passing test reports, you are eligible to purchase certification labels from SFI to affix to the product(s) you are certifying in this spec program. Labels for this program cost **Mathematication**, plus shipping and handling charges. Please contact SFI to purchase labels and refer to the specification for label placement requirements. Remember, it is important that you certify only product models which you have previously tested. For your reference, I have enclosed a table listing the test reports your company now has on file with SFI. Any time you make manufacturing changes to existing parts or wish to certify new ones, you must retest according to the specification.

Besides certifying your product to industry-wide accepted quality standards, benefits of being an SFI participating manufacturer include advertising that your product(s) meet SFI specifications, membership to the committee for your particular specification(s), active voting on specification changes, listing on the SFI website and much more.

Should you have any questions, feel free to contact me anytime.

Sincerely,

Joanna Parker Program Coordinator



15708 Pomerado Road, Suite N208, Poway, CA 92064 Phone (858) 451-8868 – Fax (858) 451-9268 E-mail: sfi@sfifoundation.com

# SFI Spec 3.3 Glove Test Certification

Company Name:Project MotoringAddress:Image: City, State, Zip:City, State, Zip:Stroudsburg, PA 18360Contact:John

Report Number:	21-450
Date of Report:	11/03/2021
Purchase Order No.:	Sub form 09/07/2021
Phone:	570-369-4286

Type of Test: Part Number/Name: Specification/Revision: Test Procedure: Date of Test: **TPP, Flammability PMX DRTW-G-U1 Glove** SFI Spec 3.3 Driver Accessories/Effective: June 26, 2020 Paragraphs 5.1, 5.2, 5.4 10/18/2021

## **Thermal Protective Performance (TPP):**

Requirements:

SFI Spec 3.3 requires the minimum TPP rating (cal/cm<sup>2</sup>) as shown below:

SFI Grade	Top Covering	Bottom Covering	Forchettes
1	≥ 6	N/A	N/A
5	≥ <b>1</b> 9	≥ <b>7.6</b>	≥ 6.0
10	≥ <b>38</b>	≥ 15.2	≥ <b>7.6</b>
15	≥ 60	≥ <b>24.0</b>	≥ 12.0
20	≥ <b>80</b>	≥ <b>32.0</b>	≥ 16.0
25	≥ 100	≥ 40.0	≥ 20.0
30	≥ 120	≥ <b>48.0</b>	≥ <b>24.0</b>

The glove's SFI grade is classified by the TPP rating of the top covering. The bottom covering shall have a TPP  $\ge$  40% of the value required for the top covering TPP or SFI grade 1, whichever is greater. The forchettes shall have a TPP  $\ge$  20% of the value required for the top covering TPP or SFI grade 1, whichever is greater.

Top Covering of Gloves:

Test Report Number: 21-450-1

Description/No. of Layers: **PMX DRTW-G-U1 Glove Top, Bottom, and Forchettes** 2 Layers Outer Layer: 200gsm Nomex Inner Layer: 190gsm Nomex

Sample	Test Number	Weight (ounces/yd <sup>2</sup> )	Thickness (mils)	TPP
1	2021.10.18-023	16.51	91	24.4
2	2021.10.18-024	16.40	91	24.3
3	2021.10.18-025	16.56	91	24.9
Average		16.49	91	24.5

Company Name: Project Motoring Report Number: 21-450 Report Date: 11/03/2021

Bottom Covering/Half:

## Test Report Number: 21-450-2

## Description/No. of Layers: PMX DRTW-G-U1 Glove Bottom with Silicone Printing 2 Layers

Outer Layer: 200gsm Nomex Inner Layer: 190gsm Nomex

Sample	Test Number	Weight (ounces/yd <sup>2</sup> )	Thickness (mils)	TPP
1	2021.10.18-026	17.85	92	24.7
2	2021.10.18-027	17.73	93	25.7
3	2021.10.18-028	17.99	95	25.1
Average		17.86	93.3	25.2

## **Glove Meets SFI Level 5**

## Flammability Test:

Test Report Number: 21-450-3

Requirements:

The average after flame time shall be 2.0 seconds or less. The average char length shall be six (6) inches or less. Any melting or dripping of the material is cause for failure.

Top and Forchettes Covering Outer Layer Description: **200gsm Nomex** Results:

Sample	After Flame Time (Sec.)	Char Length (Inches)
1	0.1	1.4
2	0.2	0.9
3	0.1	1.2
4	0.2	1.6
5	0.1	1.5
Average	0.14	1.32

Test Report Number: 21-450-4

Bottom Covering Outer Layer Description: **200gsm Nomex with Silicone Printing** Results:

Sample	After Flame Time (Sec.)	Char Length (Inches)
1	0.1	0.7
2	0.4	0.9
3	0.1	0.7
4	0.0	0.7
5	0.1	0.9
Average	0.14	0.78

## **Glove Passed**

Company Name: Project Motoring Report Number: 21-450 Report Date: 11/03/2021

### Flammability, Glove Seams Test:

Test Report Number: 21-450-5

Model Name/Description: PMX DRTW-G-U1 Glove

#### Requirements:

The average after-flame time for all finger and thumb tests shall be 2.0 seconds or less. Also, any melting, dripping, or splitting of the seam or material around the seam shall be cause for test failure.

### Results:

Sample	After-Flame Time (seconds)
Finger 1 (Index)	0.1
Finger 2	0.0
Finger 3	0.1
Finger 4	0.0
Thumb	0.0
Average	0.04

Any melting, dripping, or splitting of the seam: **No** 

#### Glove Seam Passed

## **Test Report Summary:**

TPP Test:	PASS
Flammability of Fabrics:	PASS
Glove Seam Flammability:	PASS

The above test results **meet** the requirements of the specifications noted above.

This report applies only to the actual samples tested. SFI Laboratory does not certify, warrant or guarantee any products manufactured by others. Samples discarded within 1 year unless otherwise requested in writing by manufacturer.

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Michael J. Sherbo Laboratory Manager Company Name: Project Motoring Report Number: 21-450 Report Date: 11/03/2021





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# **TEST LABORATORY**

# SFI Spec 3.3 Test Certification

Company Name:	Project Motoring
Address:	
City, State, Zip:	Stroudsburg, PA 18360
Contact:	John

Report Number:	21-450-6
Date of Report:	11/03/2021
Purchase Order No.:	Sub form 09/07/2021
Phone:	570-369-4286

Type of Test:
Part Number/Name:
Specification/Revision:
Test Procedure:
Date of Test:

Thread Heat Resistance Thread Nomex 6oz SFI Spec 3.3 Driver Accessories: June 26, 2020 Paragraph 5.4, FTM 191-1534 10/18/2021

**Requirements:** 

Exposed to 260°C (500°F) and shall not melt.

Results:

## Thread Passed

Sample	Result
1	Pass
2	Pass
3	Pass

The above test results **meet** the requirements of the specifications noted above.

This report applies only to the actual samples tested. SFI Laboratory does not certify, warrant or guarantee any products manufactured by others. Samples discarded within 1 year unless otherwise requested in writing by manufacturer.

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Michael J. Sherbo Laboratory Manager



Product	Lab Report #	Current Test Date	Expiration
Gloves 3.3/5			
TPP = 24.5 PMX DRTW-G-U1 Glove Top, Bottom, and Forchettes 2 Layers Outer Layer: 200gsm Nomex Inner Layer: 190gsm Nomex	SFI 21-450-1	10/18/21	10/18/23
TPP = 25.2 PMX DRTW-G-U1 Glove Bottom with Silicone Printing 2 Layers Outer Layer: 200gsm Nomex Inner Layer: 190gsm Nomex	SFI 21-450-2	10/18/21	10/18/23
Flammability – 200gsm Nomex	SFI 21-450-3	10/18/21	10/18/23
Flammability - 200gsm Nomex with Silicone Printing	SFI 21-450-4	10/18/21	10/18/23
Glove Seam Flammability - PMX DRTW-G-U1 Glove	SFI 21-450-5	10/18/21	10/18/23
Thread Heat Resistance – Thread Nomex 6oz	SFI 21-450-6	10/18/21	10/18/23