

Quality Assurance & Compliance Testing Utilizing Textile & Related Technologies

19 West 36 Street, Tenth Floor New York, NY 10018 tel: 212 947 8391 fax: 212 947 8719

www.vartest.com

ANSI/ISEA 107-2020 Retroreflective Trim Test Results Summary

Submitted by: 3M 3M[™] Scotchlite[™] Reflective Material 8906 Silver Fabric Trim Color Silver

Date: November 24, 2020

Report #: MMM.A090320P

The submitted material **MEETS** all Photometric performance requirements of retroreflective material prior to test exposure per ANSI/ISEA 107-2020 clause 9.1 for minimum coefficient of retroreflection for retroreflective trim.

The submitted material **MEETS** all photometric performance requirements of retroreflective material after test exposure per ANSI/ISEA 107-2020 clause 9.2 for minimum coefficient of retroreflection for retroreflective trim after abrasion, flexing, folding at cold temperatures, temperature variation, washing per ISO 6330 6N, F (Tumble Dry Normal) (30 cycles), and rainfall.

Retroreflective Material

Retroreflective, Performance, Initial	Passed
Abrasion	
Flexing	
Folding at Cold Temperatures	Passed
Exposure to Temperature Variation	
Washing Per ISO 6330 6N, F (Tumble Dry Normal) (30X)	
Retroreflective Performance in Rainfall	



Signed For The Company By

Joseph Lin Laboratory Manager





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Third Party Certification (ANSI/ISEA 107-2020) HIGH VISIBILITY COMPLIANCE CERTIFICATE

Submitted by: 3M
3MTM ScotchliteTM Reflective Material
8906 Silver Fabric Trim
Color Silver

Date: November 24, 2020 Report #: MMM.A090320P

The submitted retroreflective trim **MEETS** all performance requirements of retroreflective material PRIOR to test exposure per ANSI/ISEA 107-2020.

The submitted retroreflective trim **MEETS** all performance requirements of retroreflective material AFTER test exposure per ANSI/ISEA 107-2020.

All of the above tests and evaluations were performed in accordance with ISO/IEC 17025 Quality Systems.

Certifications of background and other garment material characteristics are not implied by this certificate or by the original report.

Certificate authorized by:

Joseph Lin Laboratory Manager





^{*}This certification applies to the particular sample tested and to the specific tests carried out as dated and detailed in the report referenced above. It does not signify any measure of approval, control, supervision, or surveillance by Vartest Laboratories Inc. to this or any related product.