

3M™ Occupational Health & Environmental Safety Division  
ANSI/ISEA-107-2004 **Retroreflective Material Certification**

3M™ Scotchlite™ Reflective Material

7160 White High Gloss Trim

Date Issued: April 29, 2005, Vartest File #: 031705A

The submitted material **MEETS** all Level 2 photometric performance requirements of retroreflective material prior to test exposure per ANSI/ISEA 107-2004 clause 8.1 for minimum coefficient of retroreflection for retroreflective or combined performance materials.

\*Test attributes are based on 6160R (White Trim) testing contained in Vartest file MMM.A020405D.

**SUMMARY**

Specification: ANSI/ISEA 107-2004  
American National Standard for High-Visibility Safety Apparel  
Retroreflective material, Level 2 combined-performance

Retroreflective Performance, Initial.....	Passed
Abrasion.....	Passed*
Flexing.....	Passed*
Folding at Cold Temperatures.....	Passed*
Exposure to Temperature Variation.....	Passed*
Domestic Washing (75X).....	Passed*
Dry-cleaning .....	N/A
Retroreflective Performance in Rainfall.....	Passed*



Signed For The Company By

Serial #: 50041031705AMMM  
Adam R. Varley  
Technical Director

