

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20171212-MH15146  
**Report Reference** MH15146-20170928  
**Issue Date** 2017-December-12

**Issued to:** 3M Company  
3M Center  
St. Paul, MN 55144  
United States


**This is to certify that representative samples of** Component – Helmet Visibility Marking Materials  
See Addendum for Models.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition  
NFPA 1977, Standard on Protective Clothing and Equipment for Wildland Fire Fighting, 2016 Edition

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Recognized Component Mark should be considered as being covered by UL's Recognition and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.



William R. Carney, Director, North American Certification Programs

UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

The following materials may be used to meet the requirements for helmet visibility markings as follows:

Use for Helmets	Model/Style	Fluorescent	Retroreflective
NFPA 1971 & NFPA 1977 Visibility Markings	3M™ Scotchlite™ Reflective Material 8887 Fluorescent Yellow-Green Pressure Sensitive Adhesive Film	X	X
NFPA 1971 Visibility Accessory <sup>1</sup>  NFPA 1977 Visibility Markings	3M™ Scotchlite™ Reflective Material 8830 Silver Pressure Sensitive Adhesive Film		X
NFPA 1971 & NFPA 1977 Visibility Accessory <sup>1</sup>	3M™ Scotchlite™ Reflective Material 8886 Fluorescent Red-Orange Pressure Sensitive Adhesive Film		

<sup>1</sup>For use as a helmet visibility accessory only, as these do not meet the minimum requirements for helmet visibility markings per the applicable standard



William R. Carney, Director, North American Certification Programs  
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