



## Description

The XM-8410C Lumi photoluminescent reflective tape is made from FR Pes and has been certified to meet stringent safety standards, including EN 20471, EN 469, EN 15384 and DIN 67510-1. This cutting-edge tape is designed to provide exceptional visibility in low-light conditions and ensure the safety of workers in various industries. XM-8410C Lumi ensures that workers remain easily seen even when light sources are limited or absent.



## Product Construction

The construction of photoluminescent reflective FR tape XM-8410C Lumi involves incorporating special dyes that have photoluminescent properties. These dyes absorb and store energy from ambient light. Once the light source is removed, the stored energy is released in the form of a vibrant glow. The central silver stripe coated with a layer of resin with numerous glass micro-lenses impregnated with a special glue into this layer. The light reflects from these micro-lenses and comes back to a car (or other source of light) making the person wearing reflective tape more visual in the dark.



## Product Detailed Information

Material	100% FR Pes
Finish	Flame retardant
Colour	Glow Green-Silver
Industrial wash	-
Roll, Width	50 mm
Roll, Length	100 meters
Roll, Weight	2.4 kgs



## Product Certifications

NFPA 2112	-
ANSI 107	-
CSA Z96	-
EN 20471	50×60°C ISO 6330
EN 469	50×60°C ISO 6330
EN 15384	50×60°C ISO 6330
EN 11612	50×60°C ISO 6330
DIN 67510-1	Class B
OEKO-TEX 100	Class 2
Certificate of Test	Aitex (Spain)



## Shelf Life

Keep in cool dry place, with no direct sunlight. Use the product during 12 months from the date of purchase.



## Care Instructions

60	Wash	Machine Wash Warm, 60°C
△	Bleach	Do not bleach
□	Dry	Tumble Dry Low, 55°C
⊗	Dry-clean	Do not dry clean
☎	Iron	Iron at low temperature, 110°C



## Method of Application

Please contact us for instructions or check our web-site.



## Important Notice

Type of work environment, exposure conditions and maintenance have an impact on reflective performance. Please test each tape according to appropriate care instructions required for the garment.

High-visibility clothing made with reflective material should be maintained in good condition and inspected regularly for damage or deterioration.



**SilverLine**  
REFLECTIVE TAPE

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