

Test Certificate n°

16CN0132

AITEX declares that the articles:

Given by the company:

-“XM-6015 FR-TAPE”.

According to the information supplied by the customer:  
Reference: XM-6015 FR-TAPE  
Product: 100% Polyester, Flame Resistant Heat Trasfer Tape (Film), Silver Reflec  
Colour: Silver

Shanghai XM Group LTD  
Room 2403,88 Guangxin Road  
CN-200063 Shanghai, CHINA

Cumplies with the requirements of the standard/s:

### EN ISO 20471:2013 High visibility clothing - Test methods and requirements

SECTION	TEST	REQUISITES	RESULTS	REPORT No.
7.3	Photometric performance requirements for retroreflective material as new	Table 4	Pass	2016CN0132
7.3; 7.4.1	Photometric performance requirements for retroreflective material after 5000 Abrasion cycles in accordance with ISO 12947-2:1998	Section 6.2.2	Pass	2016CN0132
7.3; 7.4.2	Photometric performance requirements for retroreflective material after 7500 Flexion cycles in accordance with ISO 7854:1995	Section 6.2.2	Pass	2016CN0132
7.3; 7.4.3	Photometric performance requirements for retroreflective material after Folding at cold temperatures at -20°C in accordance with ISO 4675:1990	Section 6.2.2	Pass	2016CN0132
7.3; 7.4.4	Photometric performance requirements for retroreflective material after Climatic ageing in accordance with ISO 20471:2013 section 7.4.4	Section 6.2.2	Pass	2016CN0132
7.3; 7.4.5	Photometric performance requirements for retroreflective material after Rainfall in accordance with ISO 20471:2013 Annex C	Section 6.2.2	Pass	2016CN0132
7.3; 7.5.2	Photometric performance requirements for retroreflective material after 50 washing cycles in accordance with ISO 6330:2012 at 60°C method 6N drying method A	Section 6.2.2	Pass	2016CN0132

### EN 469:2005/AC:2006 Protective clothing for firefighters — Visibility Requirements

SECTION	TEST	REQUISITES	RESULTS	REPORT No.
Clause B.3	Photometric performance requirements for retroreflective material as new	EN 471:2003 Table 5	Pass	2016CN0132
Clause B.3.1	Photometric performance requirements for retroreflective material after heat resistance	EN 471:2003 Section 6.2	Pass	2016CN0132
Clause B.3.1	Heat resistance	Not dripping Not melting Not ignite Shrinkage >5%	Pass	2016CN0132
Clause B.3.2	Flame spread after 50 washing cycles in accordance with ISO 6330:2012 at 60°C method 6N drying method A	No hole formation	Pass	2016CN0132

**2016CN0132**

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This document is of application for the tested sample, according to the tests that have been done in the previously mentioned dates in the reports above shown. This does not implies any monitoring or control activity on this product done by AITEX

Signed by: Raquel Muñoz González  
Manager Innovation Area



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