



CERTIFICATE OF TES

Certificate of test nº

21CN0135

AITEX declares that the articles:

"TAPE XM-6005"

Information according to the customer: Fabric reference: XM-6005

Composition and percentage: XM-6005 TC 500 Polyester 65% and Cotton 35%, Silver Reflective tape,

R500, 5cm, 25x60C, EN20471, N/A Weight: N/A // Color: Silver

Given by the company:

SHANGHAI XM GROUP LTD Room 2403, 88 Guangxin Road CN-200063 **SHANGHAI**

Complies with the requirements of the standard/s:

EN ISO 20471:2013/A1:2016 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 | 2021CN0134 |
| 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 | 2021CN0134 |
| 7.3; 7.4.2 | Photometric performance requirements for retroreflective material after 7500 Flexion cycles in accordance with EN ISO 7854:1997 | Section 6.2.2 | Pass | 2021CN0134 |
| 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 | 2021CN0134 |
| 7.3; 7.4.4 | Photometric performance requirements for retroreflective material after Climatic ageing in accordance with EN ISO 20471:2013/A1:2016 section 7.4.4 | Section 6.2.2 | Pass | 2021CN0134 |
| 7.3; 7.4.5 | Photometric performance requirements for retroreflective material after Rainfall in accordance with EN ISO 20471:2013/A1:2016 Annex C | Section 6.2.2 | Pass | 2021CN0134 |
| 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 F | Section 6.2.2 | Pass | 2021CN0134 |

Remark: The tests have been carried out in the following reports: 2021CN0134 (Date tests ending: 24/03/2021).

The test results above indicated are shown in the testing report:

2021CN0134

Issued by AITEX on: 18/03/2021

This does not implies any monitoring or control activity on this product done by

This document is a test summary and does not imply a product certification.

Signed by: Raquel Muñoz González Manager Innovation Area



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