TEST SUMMARY

Test Summary nº **19EP1223**

AITEX declares that the articles:

"SCOTCHLITE™-reflective material-8906"

Given by the company:

3M DEUTSCHLAND GMBH

CARL-SCHURZ-STR.1
DE41453 NEUSS

summary

Complies with the requirements of the standard/s:

EN ISO 20471:2013/A1:2016. High visibility clothing. Test methods and requirements

	TEST	RESULTS	REQUISITES					REPORT No.
Clause 6.1	Retroreflective performance of new material	PASS		5º	20º	30º	40º	2019EP0822
			12'	330	290	180	65	
			20'	250	200	170	60	
			1º	25	15	12	10	
			1º30'	10	7	5	4	
Clause 7.4.1	Retroreflective performance of after abrasion	PASS	12'/5º	≥ 100 (cd/m2·lx)				2019EP0822
Clause 7.4.2	Retroreflective performance of after flexing	PASS	12'/5º	≥ 100 (cd/m2·lx)				2019EP0822
Clause 7.4.3	Retroreflective performance of after folding at cold temperatures	PASS	12'/5º	≥ 100 (cd/m2·lx)				2019EP0822
Clause 7.4.4	Retroreflective performance of after temperature variation	PASS	12'/5º	≥ 100 (cd/m2·lx)				2019EP0822
Clause 7.4.5	Retroreflective performance of after rainfall	PASS	12'/5º	≥ 100 (cd/m2·lx)				2019EP0822
Clause 7.5.2	Retroreflective performance of after 30 cycles washing	PASS	12'/5º	≥ 100 (cd/m2·lx)				2019EP0822

Remark: washing instructions according to Standard ISO 6330:2012 method 6N, F drying (tumble dry)

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

2019EP0822

Issued by AITEX on: 08/04/2019

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.
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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