

# Certificate of Test



**For** Hefei Tonglu  
Reflective Material Company Ltd.  
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230000

**Our reference** SPC0251559/1645/1 Issue 2  
**Date** 23/03/2017

<b>Product</b>	Retro-reflective material referenced B8112	
<b>Description</b>	Retro-reflective separate performance material	
<b>Test Data</b>	EN ISO 20471:2013+A1:2016 requirements clauses:-	
	6.1 Retro-reflective performance of new material	PASS
	6.2 Retro-reflective performance after test exposure	
	Abrasion	PASS
	Flexing	PASS
	Folding at cold temperature	PASS
	Temperature variation	PASS
	Influence of rainfall	PASS
	Retro-reflectivity after domestic washing, x25 cycles, ISO 6330, 6N, 60 <sup>238</sup> / <sub>92</sub> C, hot tumble-drying after every wash.	PASS

**Recommendations** The following SATRA technical report provides full details of the testing:  
SPC0251559/1645/6 Issue 2

<b>Report date</b>	All interpretations are outside the scope of UKAS Accreditation and are based on SATRA experience. Tests marked † fall outside the UKAS Accreditation Schedule for SATRA. This report is designed to indicate the performance of the sample tested by SATRA. SATRA have not approved the on-going quality control. It is the responsibility of purchasers to satisfy themselves that other production batches perform similarly.	<b>SIGNATURE</b>  M Gamble PPE Technologist Safety Products Centre
23/03/2017		