

Confidential Report

Our Ref: E-032324/B



	Unit 6, Wheel Forge Way, Trafford Park, Manchester, M17 1EH, UK. Telephone: +44 (0) 161 876 4211 Email: <u>onestopshop@bttg.co.uk</u> Website: <u>www.bttg.co.uk</u>	
BTTG	Date: 16 April 2024 Our Ref: E-032324/B	
	Your Ref: Page: 1 of 3	
TESTING • CERTIFICATION • AUDITING	rage. 1015	
Oxford Safety Supplies		
Client:	Oxford Safety Supplies Olympic House Collet Southmead Park Didcot Oxon OX11 7WB	
Job Title:	Testing of hardware	
Client's Order No:	-	
Date of Receipt: Date of Test Start:	19 th February 2024 18 th March 2024	
Description of Sample(s):	Hardware, identified as follows, was received for testing:	
	Zip on Jacket Supplier: YKK Supplier Code: 4781280	
Work Requested:	We were asked to make tests according to the following standard:	
	EN ISO 11612: 2015	
	Clause 6.2.1 Heat resistance (hardware)	
	After 5 wash/dry cycles according to EN ISO 6330 (40°C with line drying)	



	Telephone: +4 Email: <u>onesto</u>	Way, Trafford Park, ester, M17 1EH, UK. 44 (0) 161 876 4211 opshop@bttg.co.uk te: <u>www.bttg.co.uk</u>
	Date:	16 April 2024
BTTG	Our Ref: Your Ref:	E-032324/B
TESTING • CERTIFICATION • AUDITING	Page:	2 of 3
Oxford Safety Supplies		
Sample:	Zip on Jacket Supplier: YKK Supplier Code: 4781280	
Performance Standard:	EN ISO 11612: 2015 Clause 6.2.1 Heat resistance (hardware)	
Test Method:	ISO 17493: 2016 Test temperature: 180 ± 5°C Exposure time: 5 minutes	
Cleansing Pre-treatment:	Five wash/dry cycles according to EN ISO 6330: 2021 Procedur line drying (Procedure A).	e 4N (40°C) with

Summary of Results:

Property	EN ISO 11612 Requirements	
6.2.1 Heat resistance	Shall not ignite or melt	
(at 180°C)	Closure system to open at least once	

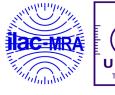
*Due to insufficient sample, only one indicative specimen was tested

Item	lgnition Yes/No	Melting Yes/No	Closure system opens?	Pass/Fail
Zip YKK 4781280 on Jacket	No	No	Yes	Pass

Where required to make a judgement to any pass/fail criteria an estimation of uncertainty of measurement has been taken into account. Under our policy we have used a non-binary decision rule. See our decision rules policy (<u>http://www.bttg.co.uk/decision-rules-policy</u>) for further information.

Reported by:	AL Nento	. A Newton, Senior Customer Services Officer
1 7	MITtenley	,

Enquiries concerning this report should be addressed to Customer Services.







Oxford Safety Supplies

Unit 6, Wheel Forge Way, Trafford Park, Manchester, M17 1EH, UK. Telephone: +44 (0) 161 876 4211 Email: <u>onestopshop@bttg.co.uk</u> Website: <u>www.bttg.co.uk</u>

16 April 2024	Date:
E-032324/B	Our Ref: Your Ref:
3 of 3	Page:

Appendix A

EN ISO 11612: 2015 Annex E: Uncertainty of Measurement:

	EN ISO 11612 Clauses	Test Method	95% Confidence limit
5.2	Pre-treatment	Domestic washing: EN ISO 6330: 2021	Chaotic Processes Not applicable
6.2.1	Heat resistance	ISO 17493: 2016 (180°C)	Subjective assessment

* These uncertainty values are based on a standard uncertainty multiplied by a coverage factor k=2, which provides for a confidence level of approximately 95%.

