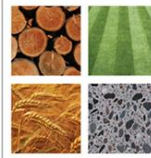


**LITHIUM BATTERIES TEST SUMMARY IN ACCORDANCE WITH
SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA**



SAP Doc. 616860

Revision: AA

Date: 11 July, 2019

Battery Manufacturers: *Confidential and Proprietary Blount International, Inc. Information*

Product Manufacturer: Blount Inc.
4909 SE International Way
Portland, Oregon 97222-4679

Telephone: 800-223-5168

Email: oregonproductsupport@blount.com

Web: oregonproducts.com

Blount International Inc.'s lithium ion batteries sold under the OREGON® brand have been successfully tested and comply with the UN Manual of Tests and Criteria, Part III, subsection 38.3

TESTS PERFORMED		RESULTS
38.3.4.1	T1 Altitude Simulation	Pass
38.3.4.2	T2 Thermal Test	Pass
38.3.4.3	T3 Vibration	Pass
38.3.4.4	T4 Shock	Pass
38.3.4.5	T5 External Short Circuit	Pass
38.3.4.6	T6 Impact/Crush	*
38.3.4.7	T7 Overcharge	Pass
38.3.4.8	T8 Forced Discharge	*

* Tests 38.3.4.6 and 38.3.4.8 are only applicable to the cells in the battery packs. All cells used passed these tests.

The UN 38.3 tests were performed by one of the following testing laboratories and were tested to the UN Manual of Tests and Criteria, Revision 5, or subsequent revisions or amendments.

Intertek 13200 Levan Road, Livonia, MI 48150-1234 Telephone: 734-591-9161 * Fax: 734-432-0555 *	Motorola Product Testing Services 1700 Belle Meade Court Lawrenceville, Georgia, USA 30043
Technical Center for Industrial Product and Raw Material Inspection and Testing of SHCIQ 1208 Mingsheng Road Shanghai 200135 T: +86 21 68549152 F: +86 21 68549029 E: yuanczx@shciq.gov.cn	South China National Center of Metrology Guangdong Institute of Metrology No. 30 Songbaidong Street, Guangyuan Zhong Rd. Guangzhou, P.R. China 510405 T: +86 20 86594172 F: +86 20 86590743 E: scm@scm.com.cn
Korea Conformity Laboratories 153-803 199 Gasan Digital 1-ro Geumcheon-Gu Seoul, Korea T: +82-2-2102-2795	STL Technology Co., Ltd. No.1, West 15th St., K.E.P.Z., Kaohsiung City 806, Taiwan, R.O.C. T: +886-7-841-1501 E: stl@stl-tech.com

Product Test Information

Model Number	Physical Description	Battery mass (kg)	Wh Rating	Test Report Number	Test Report Date
B400E	Li-Ion Battery Pack, 37V nom, 2.4Ah, Plastic Housing	1.24	89	G100351364DET-001	4/30/2010
B500E	Li-Ion Battery Pack, 37V nom, 2.5Ah, Plastic Housing	1.25	93	G100351364DET-001	4/30/2010
B500S	Li-Ion Battery Pack, 37V nom, 1.25Ah, Plastic Housing	0.77	47	MPTS#3306	12/8/2010
B600E	Li-Ion Battery Pack, 36V nom, 4.0Ah, Plastic Housing	1.22	144	913539034	4/15/2013
B425E	Li-Ion Battery Pack, 36V nom, 2.6Ah, Plastic Housing.	1.23	93.6	CU14-01218	9/19/2014
B650E	Li-Ion Battery Pack, 36V nom, 6.0Ah, Plastic Housing	1.29	216	CU16-00477	6/28/2016
BX975	Li-Ion Battery Pack, 108V nom, 9.0Ah, Plastic Housing	6.4	972	1802011	3/9/2018
BX650	Li-Ion Battery Pack, 108V nom, 6.0Ah, Plastic Housing	5.0	637.2	1802012	5/18/2018
B426	Li-Ion Battery Pack, 36.5V nom, 2.6Ah, Plastic Housing	1.17	94.9	DCW201900330	4/3/2019
B662	Li-Ion Battery Pack, 36V nom, 6.0Ah, Plastic Housing	1.28	216	DCW201900379	4/8/2019
B742	Li-Ion Battery Pack, 36V nom, 4.0Ah, Plastic Housing	1.25	144	DCW201900334	4/8/2019

Authorized Representative:

Chris Seward PE



Authorized Signature:

Title:

Director: Product Safety & Compliance

Place Issued:

Portland, Oregon, USA

Date Originally Issued:

11, July 2019