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

Product Manufacturer: Stanley Black & Decker, Inc.
1000 Stanley Drive
New Britain, CT 06053

Telephone: 1-860-225-5111 **Emergency:** 1-888-698-2571
Email: SBDbatteries@sbdinc.com
Web: www.stanleyblackanddecker.com

Stanley Black & Decker's product lithium ion cell and batteries have been successfully tested and comply with the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3.

Performed Tests			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	N/A to battery packs
38.3.4.7	T7	Overcharge	Pass*
38.3.4.8	T8	Forced Discharge	N/A to battery packs

The UN38.3 tests were performed by one of the following test houses and were tested to UN Manual Test and Criteria Revision 3 Amendment 1 or subsequent revisions or amendments.

*Stanley Black & Decker chooses to perform the Overcharge Test of T7 to demonstrate an extra level of safety. Because our battery packs are designed to be charged only with Stanley Black & Decker battery chargers, they will never be exposed to the conditions prescribed in the Overcharge Test.

Shanghai Research Institute of Chemical Industry Testing Centre 2779 Guangfu West Road, Putuo District, Shanghai, China 200062 E: center@ghs.cn T: 021-31765555 U: http://www.ghs.cn/	Vkan Certification & Testing Co., Ltd. No.3,Tiantaiyi Road, Kaitai Avenue, Science City, Guangzhou P.R. China 510663 E: office@cvc.org.cn T: 020-32293888 U: http://www.cvc.org.cn

Product Test Information

Model Numbers	Physical Description	Battery Weight (kg) Mass	Battery Voltage (V)	Wh Rating (Wh)	Test Report Number	Test Report Date
SCB20S/ SB20S	5S1P Removable Battery Pack	.36	20/18	30/27	RZUN2014-1271	10/16/2014
					RZUN2017-1525	7/24/2017
					RZUN2014-0528	3/11/2014
					RZUN2016-1331	4/29/2016
					RZUN2017-0969	4/17/2017

					RZUN2019-2040	5/30/2019
SB20C/SCB20C	5S1P Removable Battery Pack	.36	20/18	26/23.4	RZUN2015-1945	10/16/2015
					RZUN2017-0355	1/13/2017
STBL184L/SCB20M	5S2P Removable Battery Pack	.65	20/18	72	RZUN2017-1919	9/18/2017
					RZUN2017-1918	9/18/2017
STBL182L/SB20D	5S1P Removable Battery Pack	.37	20/18	36	RZUN2016-1358	5/6/2016
STBL18L	5S1P Removable Battery Pack	.37	20/18	27	RZUN2016-1359	5/6/2016
SCB12S	3S1P Removable Battery Pack	.024	12/10.8	16.2	1116080059 1117020234 1117040205 1119050245	9/23/2016 4/18/2017 6/8/2017 7/11/2019
SFMCB6025	3 x 5S1P Removeable battery pack	1.2	3 x 20/18	3 x 45	1119020164	2019-04-03
SFMCB605	3 x 5S2P Removeable battery pack	1.9	3 x 20/18	3 x 90	1119020163	2019-04-03
SFMCB6075	3 x 5S3P Removeable battery pack	3.06	3 x 20/18	3 x 135	1119080155	2019-09-27
SFMCB206	5S2P Removable Battery Pack	0.64	20/18	108	1119060067	2019-07-19
SFMCB2106	5S2P Removable Battery Pack	0.70	20/18	108	1125070140	2025-04-08
SFMCB201	5S1P Removable Battery Pack	0.37	20/18	26/23.4	1119070146 1119070381	2019-08-08 2019-09-02
SFMCB202	5S1P Removable Battery Pack	0.37	20/18	40/36	1119070264 1119070265 1119030262 1119070263 1119030447	2019-08-28 2019-08-29 2019-04-26 2019-08-28 2019-05-07
SFMCB204	5S2P Removable Battery Pack	0.64	20/18	80/72	1119070262 1119070267 1119010048 1119070266 1119060069	2019-08-29 2019-08-30 2019-02-22 2019-08-30 2019-07-16

Signature 

Name, Title Steve Cao, Compliance Manager

Revision Sheet

Revision Number	Date	Name	Details of Change
1.0	12th Dec 2019	Cynthia Davey	Initial document
1.1	27th Feb 2020	Cynthia Davey	Updated contact info
1.2	29th April 2021	Cynthia Davey	Added additional SKUs
1.3	13th June 2024	Cynthia Byrd	Added additional model numbers
1.4	14th April 2026	Cynthia Byrd	Added additional model numbers