

LITHIUM BATTERIES TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

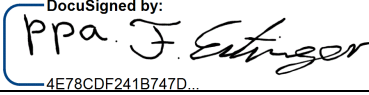

1	Product Manufacturer	Festool GmbH Wertstraße 20 D-73240 Wendlingen Germany +49 (0)7024 804-0 info@festool.com www.festool.com
2	Model	TY-TPC TY-TSC
3	Voltage rating	3.7 V
4	Ah rating	2.4 Ah
5	Wh rating	8.88 Wh

All manufactured and factory released Lithium-Ion-Batteries fulfill the UN transport regulation and each cell or battery has a state of charge (SOC) not exceeding 30 % of its rated capacity.

These models of Lithium-Ion-Batteries have been successfully tested and are in compliance with the UN Model Regulations, "Manual of Tests and Criteria, Part III, subsection 38.3 7th Ed, Amend.1".

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



Revision Date: 2024-08-02	Revision Number: A
Ertinger, Fabian Head of Marketing Communication	Signature: 
Mann, Jochen Strategic Purchasing Manager	Signature: 

The UN 38.3 tests were performed by one of the following test houses and were tested to UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/Amend.1.

<p>Shenzhen NCT Testing Technology Co., Ltd.</p> <p>B2A101/B2A201/B2A202</p> <p>Fujiao 6th Area</p> <p>Xintian</p> <p>Fuhai Subdistrict</p> <p>Bao'an District</p> <p>Shenzhen</p> <p>Guangdong</p> <p>China</p> <p>+86-755-23218380</p> <p>sales@nct-testing.com</p> <p>www.ncttesting.cn</p>	
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LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 7th Ed, Amend. 1. OF UN MANUAL OF TESTS AND CRITERIA

Product Test Information

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date	Applicable UN Numbers acc. to UN Model Regulations
TY-TPC TY-TSC	Lithium-ion battery pack	0,0736	8.88	NCT240031515XB1-1	02.04.2024	UN3480/ UN3481