



Applicant's name	Plastica Panaro s.r.l.	
Address	Via A. Gramsci, 438 Marano sul Panaro (MO) ITALY	
Test item description	Plastic case with handle and locks	
Trademark	Plastica Panaro s.r.l.	
Model	MAX820	
Testing laboratory	Teslab S.r.l	
Address	Via delle Cateratte, 84 – Livorno - Italy	
Report reference n°	208160A	
Written by (name, function and signature)	D. Maenza Laboratory Technician	
Approved by (name, function and signature)	G. Romano Laboratory Manager	
Date of issue	2020-09-25	
All rights reserved. This report shall not be reproduced except in full in any form or by any means, including photocopying or recording, without the written permission of Teslab S.r.l.		

1 APPLICABLE DOCUMENTS

1.1 Reference standards

Reference	Title
<i>Customer test procedure</i>	<i>Prove STANAG 4280 e DEF-STAN 81-41 PLASTICA PANARO s.r.l. Rev. 4</i>
<i>EN 60529:1991 + A1:2000 + A2:2013</i>	<i>Degrees of protection provided by enclosures (IP Code)</i>

2 SUMMARY OF THE TEST PERFORMED

2.1 Durability and resistance to environmental conditions

Type of test		Equipment under test	Test Result
G	Low Temperature test (NATO level 1)	EUT-3	Comply
C	Dry Heat Test (NATO level 1)	EUT-2	Comply
K	Vibration Test: Sinusoidal	EUT-1	Comply
E – D	Vertical and Horizontal impact test	EUT-4	Comply
E – D	Vertical and Horizontal impact test (after low temperature test)	EUT-3	Comply
E – D	Vertical and Horizontal impact test (after dry heat test)	EUT-2	Comply
--	IP 6X	EUT-5	Comply
--	IP X7	EUT-6	Comply