



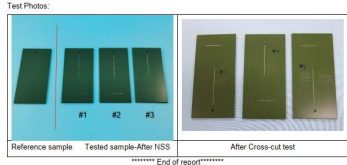


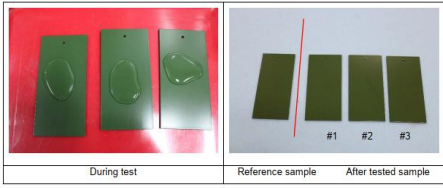


Coating Appearance Report

file number:ZWE-QR-PZ-050 Edition: A/1

Manufacturer: Xavier Precision Component Co Ltd						Manufacturer Code:	****
Address:Area C,Flr. 1,Bld. A3,Yijing Industrial Park,Songbai,GuangmingZone,Shenzhen,China.							
Customer Code	***		PO No.		*****		
Paint Assy Number:	*****	Drawing Rev	**	Order Quantity	****pcs		
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Color ref. Plate nr.:	*****						
Witness Sample nr.	*****	Date: ****-**-**	Quantity of witness samples: **PCS		Production Lot No.: ****-**-**		
Code of Painting Supplier	**	Paint batch No.	****	Paint expiry Date	****-**-**	Application Date	****-**-**
Thinner batch No.	****	Thinner expiry Date	****-**-**	Hardner batch No.	****-**-**	Hardner	****-**-**

Item list of coating inspection for witness samples

No.	Test Item	Test Method	Acceptance	Test Result	Test Photos	Conclusion
1	Paint Layer Thickness	ISO2808(The fifth method) For the limit sample ,reserve a 5x5mm area without spaying any paint,which is to be used as a reference for measuring the film thickness of each of the three layers of paint. Use micrometer to measure the film thickness.	(Total Paint Layer) $100 \pm 15 \mu\text{m}$ 、 (Epoxy Primer layer) $30 \pm 5 \mu\text{m}$ 、 (Polyurethane Finishing Layer) $2 \times 35 \pm 5 \mu\text{m}$	Total paint layer thickness is: $91.1 \mu\text{m}$ Epoxy Primer layer thickness is: $29.1 \mu\text{m}$ Polyurethane Finishing Layer thickness is: $34.8 \mu\text{m}$ Polyurethane Finishing Layer thickness is: $33.2 \mu\text{m}$		Pass
2	Color and Glossness	Color of the painted parts shall be checked in accordance with ISO 3668,2nd edition	(Compared with standard color plate FS-34083 Forest Green Matt) $\Delta E \leq 1.0$	0.6		Pass
			Color difference of the same batch witness samples $\Delta E \leq 0.5$	0.2		Pass
3	Color and Glossness	Gloss shall be tested in accordance with ISO 2813,edition 3. Measuring angle: 60°	Specular gloss: Glossness $\leq 8\%$	1%		Pass
4			Test in accordance with ISO1518	Whether the paint layer is penetrated	The paint layer is not penetrated	

5	Neutral salt spray test (NSS)	Test according to ISO7253 (Test board with scratches)	According to ISO4628/2, there's no corrosion after 336 hours neutral salt spray test.	No blisters, wrinkles or other visible defects	 <p>Test Photos: Reference sample Tested sample After NSS After Cross-cut test ***** End of report *****</p>	Pass
6	Adhesion test	According to ISO2409	Do corrosion resistance test, then dry for 24 hours, then do the paint adhesion test. The result should be no more than Level 1.	Level 0	 <p>After Cross-cut test</p>	Pass
7	Isopropanol Resistance Test	According to STANAG 4360, 8C	No blisters, wrinkles or other visible defects	No blisters, wrinkles or other visible defects		Pass
8	Resistance to Agents (10% H ₂ SO ₄)	According to STANAG 4360, 8C	No blisters, wrinkles or other visible defects	No blisters, wrinkles or other visible defects	 <p>Test Photos: During test Reference sample After tested sample</p>	Pass
9	Surtec thickness	Film thickness detector	≤5 μm	3.0um		Pass
10	Hard Black (Matt) Anodising Layer Thickness	Film thickness detector	25±5 μm	20.1um		Pass

Inspector:****

Approved by:****

Date:****-**-**

Shelf life: 1 year