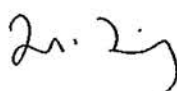



<b>Prüfbericht - Nr.:</b> Z108010291		<b>Seite 1 von 2</b>	
<i>Test Report No.:</i>		<i>Page 1 of 2</i>	
<b>Auftraggeber:</b> <i>Client:</i>	<b>NOVAL GLASS GROUP LTD</b> No. 33 Shandong Road, Qingdao, China		
<b>Prüfgegenstand:</b> <i>Test item:</i>	1 glass / coating material, transparent / grey		
<b>Bezeichnung:</b> <i>Identification:</i>	COPPER FREE MIRROR		
<b>Anlieferungszustand:</b> <i>Delivery condition</i>	<b>Einwandfrei, Prüfgegenstand getestet wie angeliefert</b> Apparent good, Samples tested as received	<b>Eingangsdatum:</b> <i>Date of receipt:</i>	Jan. 13 <sup>th</sup> 2010
<b>Prüfort:</b> <i>Testing location:</i>	TÜV Rheinland (Shenzhen) Co. Ltd. · Industrial Products Testing Center		
<b>Prüfgrundlage:</b> <i>Test specification:</i>	Corrosion Resistance		
<b>Prüfergebnis:</b> <i>Test result:</i>	Please refer to Page 2.		
<b>Geprüft: tested by:</b>	<b>Kontrolliert: checked by:</b>		
Jan. 19 <sup>th</sup> 2010 Julie Jiang Technical Support Supervisor Compiler		Jan. 19 <sup>th</sup> 2010 Emily Yue Project Manager	
<b>Datum</b> <i>Date</i>	<b>Name/Stellung</b> <i>Name/Position</i>	<b>Unterschrift</b> <i>Signature</i>	<b>Datum</b> <i>Date</i>
			<b>Name/Stellung</b> <i>Name/Position</i>
			<b>Unterschrift</b> <i>Signature</i>
<b>Sonstiges/ Other Aspects:</b>			
Test period: Jan. 13 <sup>th</sup> 2010 – Jan. 19 <sup>th</sup> 2010			
<b>Abkürzungen:</b> ok / P = entspricht Prüfgrundlage fall / F = entspricht nicht Prüfgrundlage n.a. / N = nicht anwendbar		<b>Abbreviations:</b> ok / P = passed fall / F = failed n.a. / N = not applicable	
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i>			



Our Reference No. : Z108010291

**1. Material list**

Testing material No.	Component	Material	Colour
1	Copper free mirror	Glass / coating	Transparent / grey

**2. Corrosion resistance for coated/uncoated metal**

Test method : ISO 9227: 2006

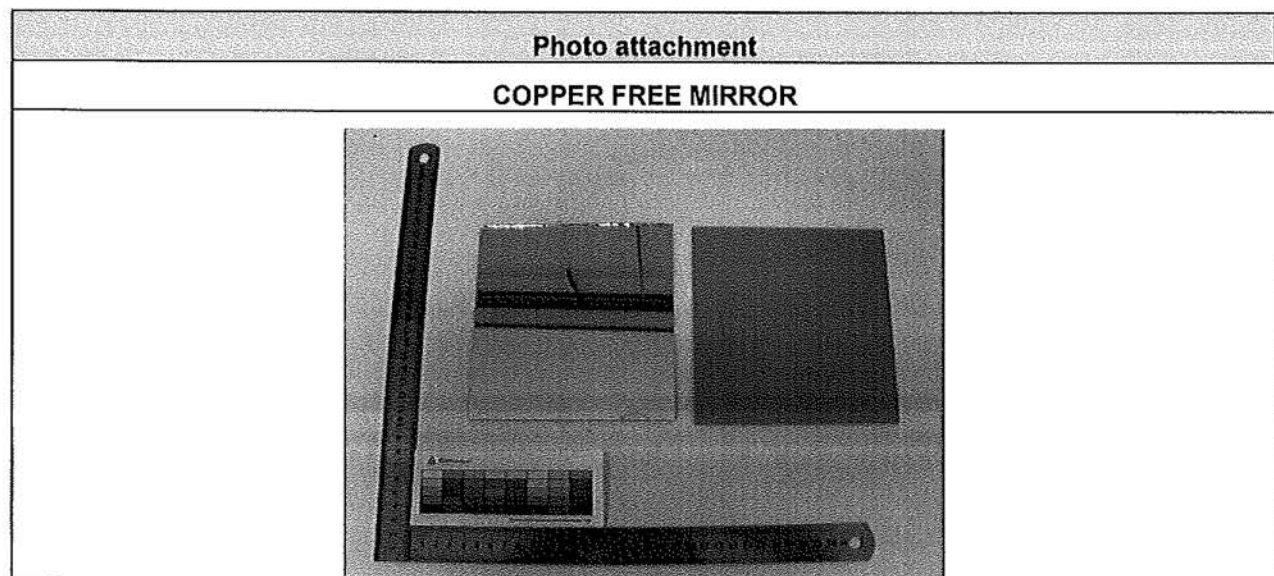
 Requirement : Copper-accelerated acetic acid-salt spray (CASS), 5% NaCl±(0.26±0.02)g/l CuCl<sub>2</sub> · 2H<sub>2</sub>O, 50°C±2°C, PH (collected solution) at 25°C±2°C: 3.1-3.3.

Test result:

Test Material No.	Test times (hours)	Result
1	120 hours	Edge corrosion: ≤0.3mm, one of 0.2mm corrosion spot in diameter

Note: Acceptance levels refer to EN 1036-2007 as following:

Test Type	Acceptance criteria
CASS test times (hours)	120h
Edge corrosion	≤1.5mm
Number of spots	2 of 0.2mm <diameter≤3 mm 3 of diameter ≤0.2mm



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